Natural Sciences and Engineering
Research Council of Canada

Conseil de recherches en sciences
naturelles et en génie du Canada

List of Scholarships and Grants in Aid of Research

1987-88

(Appendix to the
Report of the President)

Liste des bourses et subventions de recherche

1987-1988

(Appendice au
Rapport du président)

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Foreword

This publication is a companion document to the Report of the President of the Natural Sciences and Engineering Research Council for 1987-88. It contains the list of all grants and scholarships awarded by NSERC for 1987-88, and those awards administered by NSERC on behalf of other agencies.

Detailed descriptions of the programs offered by the Council may be obtained by consulting the following NSERC publications: *Report of the President, Awards Guide, Scholarships and Fellowships Guide,* and *CONTACT.*

For further information on the activities of NSERC, please contact:

Communications, NSERC
200 Kent Street
Ottawa, Canada K1A 1H5
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Avant-propos

Cette publication vient compléter le Rapport du président du Conseil de recherches en sciences naturelles et en génie de 1987-1988. Elle contient la liste de toutes les subventions et bourses accordées par le CRSNG en 1987-1988, ainsi que celle des bourses que le Conseil administre au nom d'autres organismes.

On peut trouver des descriptions plus détaillées des programmes offerts par le Conseil en consultant les publications suivantes du CRSNG : le *Rapport du président,* le *Guide des subventions,* le *Guide des bourses* et *CONTACT.*

Pour d'autres renseignements sur les activités du Conseil, s'adresser à :

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Description of the Program
Description du programme

Description of the Program

Objective

The objective of the Program of Scholarships and Grants in Aid of Research is to promote and support both research and the provision of highly qualified personnel in the natural sciences and engineering.

The subobjectives are:

- to support a broad base of high quality research in the natural sciences and engineering;
- to assist in the provision and development of highly qualified personnel;
- to promote and support targeted research in selected fields of national importance;
- to forge closer links between the university research community and other sectors of the economy.

Activities

The Program of Scholarships and Grants in Aid of Research is divided into four major activities:

- Research Base
- Scholarships and Fellowships
- Targeted Research
- General Research Support

NSERC also administers a number of programs on behalf of other agencies.

RESEARCH BASE

Grants falling under this category are awarded to individuals and groups of researchers for research expenses in support of a spectrum of research activities. Grant applications are adjudicated by experts on the basis of the excellence of the applicants and the quality of the research proposals.

Operating Grants

The overall objective of operating grants is to assist in the promotion and maintenance of a broad base of high quality research in the natural sciences and engineering in Canadian universities. The program consists of individual, team, and project operating grants intended to foster research excellence and to provide a stimulating environment for research training.

Description du programme

Objectif

L'objectif du programme de bourses et de subventions de recherche est de promouvoir et de soutenir la recherche ainsi que l'apport d'une main-d'oeuvre hautement qualifiée dans le domaine des sciences naturelles et du génie.

Les sous-objectifs sont :

- de soutenir une base de recherche diversifiée et de haute qualité dans le domaine des sciences naturelles et du génie;
- de contribuer à l'apport et à la formation d'une main-d'oeuvre hautement qualifiée;
- de promouvoir et de soutenir la recherche orientée dans des domaines choisis d'importance nationale;
- d'intensifier les liens entre la recherche universitaire et les autres secteurs de l'économie.

Activités

Le programme de bourses et de subventions de recherche comporte quatre grandes activités :

- Programmes de base
- Programmes de bourses
- Recherche orientée
- Aide générale à la recherche

De plus, le CRSNG administre un certain nombre de programmes au nom d'autres organismes.

PROGRAMMES DE BASE

Les subventions de cette catégorie sont accordées à des chercheurs individuels et à des groupes pour payer les frais de recherche relatifs à diverses activités de recherche. Les demandes de subventions sont évaluées par des experts en fonction de l'excellence des chercheurs et de la qualité de leurs programmes de recherche proposés.

Subventions pour dépenses courantes

L'objectif global des subventions pour dépenses courantes est de contribuer à la promotion et au maintien d'une base de recherche diversifiée et de haute qualité en sciences naturelles et en génie dans les universités canadiennes. Le programme comprend les subventions individuelles, d'équipe et de projet pour favoriser la recherche de haute qualité et fournir un environnement stimulant pour la formation de chercheurs.

Operating grants, Council's largest single initiative, represent a major source of funding for research in Canadian universities and constitute the foundation of a large part of Canada's research effort.

Collaborative Research Initiatives

The objectives of collaborative research initiatives are to facilitate the participation of groups of researchers in significant research programs that present an exceptional opportunity for collaboration, and to facilitate the development and effective use of specialized national and regional research facilities. Included in these initiatives are collaborative special project grants, major infrastructure grants, access to supercomputers, installation development, and special national programs.

Equipment Grants

The objectives of equipment grants are to foster and enhance the research capability of university researchers and to provide a stimulating environment for research training by supporting the purchase of research equipment and installations.

Infrastructure Grants

The objective of infrastructure grants is to facilitate the effective use of specialized research facilities or resources, which would not otherwise be viable in Canadian universities. These grants provide funding for salaries of technicians and professional research support staff and for maintenance of the facilities.

SCHOLARSHIPS AND FELLOWSHIPS

NSERC offers a wide range of awards to undergraduate and graduate students, postdoctoral fellows, and scientists and engineers for advanced study and research. These awards are tenable in universities and other organizations in Canada and abroad, and in Canadian industry.

Undergraduate Student Research Awards

Undergraduate student research awards are intended to stimulate the interest of undergraduate students in research by providing them with valuable experience in a university or industrial laboratory, and to encourage these students to undertake graduate studies.

These awards are valued at $750 per month for four months.

Postgraduate Scholarships

Postgraduate scholarships are intended to assist in the provision of highly qualified personnel by providing financial support to excellent students working towards a higher degree in the natural sciences or engineering.

These scholarships, valued at $11,600 per annum, are awarded in competition to Canadian citizens and permanent residents on the basis of academic excellence.

Les subventions pour dépenses courantes, qui constituent le plus grand programme du Conseil, sont une source très importante d'aide à la recherche universitaire au Canada et sous-tendent une grande partie des activités de recherche au pays.

Actions de recherche collective

Les objectifs des actions de recherche collective sont de faciliter la participation active de groupes de chercheurs à des programmes de recherche d'envergure qui présentent une occasion exceptionnelle de collaboration et de faciliter la mise sur pied et l'utilisation efficace d'installations de recherche spécialisées, régionales ou nationales. Les programmes d'actions de recherche collective comprennent les subventions de projets collectifs spéciaux, d'infrastructure et d'accès aux super-ordinateurs, les subventions pour la mise au point d'installations et les programmes nationaux spéciaux.

Subventions d'appareillage

Les objectifs des subventions d'appareillage sont de favoriser et de stimuler les activités de recherche des chercheurs universitaires et de fournir un environnement stimulant pour la formation de chercheurs en subventionnant l'achat d'appareils et d'installations de recherche.

Subventions d'infrastructure

L'objectif des subventions d'infrastructure est de faciliter l'utilisation efficace d'installations ou de ressources de recherche spécialisées qui autrement ne pourraient survivre dans les universités canadiennes. Ces subventions contribuent au salaire des techniciens et des professionnels de la recherche et à l'entretien des installations.

PROGRAMMES DE BOURSES

Les bourses de recherche consistent en une gamme complète de programmes de bourses à des étudiants de tous les cycles, à des stagiaires postdoctoraux et à des scientifiques et ingénieurs pour des études supérieures ou des travaux de recherche. Ces bourses peuvent être détenues dans des universités ou autres établissements, au Canada et à l'étranger, et dans l'industrie canadienne.

Bourses de recherche de 1^er^ cycle

Les bourses de recherche de 1^er^ cycle ont pour but de stimuler l'intérêt des étudiants de 1^er^ cycle pour la recherche en leur offrant l'occasion d'acquérir de l'expérience dans un laboratoire universitaire ou industriel, et de les encourager à entreprendre des études supérieures.

Ces bourses s'élèvent à 750 $ par mois pendant quatre mois.

Bourses d'études supérieures

Les bourses d'études supérieures ont pour but de contribuer à l'apport d'une main-d'oeuvre hautement qualifiée en fournissant une aide financière à d'excellents étudiants travaillant en vue d'obtenir un diplôme supérieur en sciences naturelles ou en génie.

Ces bourses, d'une valeur de 11 600 $ par année, sont accordées, par voie de concours, à des citoyens canadiens et à des résidents permanents ayant de très bons résultats universitaires.

Postgraduate Scholarships in Science Librarianship and Documentation

Postgraduate scholarships in science librarianship and documentation are intended to assist in maintaining an adequate supply of science librarians, documentalists and science information specialists.

These scholarships, valued at $11,600 per annum, are awarded in competition to Canadian students and permanent residents on the basis of high scholastic achievement and evidence of suitability for a career as a science librarian or science information specialist.

1967 Science and Engineering Scholarships

1967 Science and Engineering Scholarships are intended to enable outstanding Canadian students to undertake graduate studies and research leading to a doctorate and to take advantage of the best possible training opportunities in Canada or abroad.

These scholarships, valued at $17,500 per annum, are awarded in competition to Canadian citizens and permanent residents who demonstrate superior scholarship and promise of research ability and leadership potential.

Postdoctoral Fellowships

Postdoctoral fellowships are intended to assist in the development of highly qualified personnel by providing recent doctoral graduates with an opportunity to add to their experience by engaging in a specialized training program in Canadian universities, provincial research councils, and universities and research institutions abroad.

These fellowships, valued at $23,300 per annum, are awarded in competition to Canadian citizens and permanent residents on the basis of a proven research record and academic excellence.

University Research Fellowships

University research fellowships are intended to expand career opportunities for a select number of very promising researchers in the natural sciences and engineering.

The subobjectives of this program are:

- to assist in maintaining the level of the university research and development effort in Canada;
- to assist in maintaining an adequate supply of promising and highly qualified researchers in Canadian universities to help meet the demand for new faculty appointments which is expected to expand rapidly in the early 1990's when the retirement rate of the existing research force increases significantly.

Bourses d'études supérieures en bibliothéconomie et documentation scientifiques

Les bourses d'études supérieures en bibliothéconomie et documentation scientifiques ont pour but de contribuer à la formation d'un nombre adéquat de bibliothécaires scientifiques, de documentalistes et de spécialistes en information scientifique et technique.

Ces bourses, d'une valeur de 11 600 $ par année, sont accordées, par voie de concours, à des citoyens canadiens et à des résidents permanents, en se fondant sur le succès qu'ils ont obtenu au cours de leurs études universitaires et sur leurs aptitudes manifestes à faire carrière comme bibliothécaire scientifique ou spécialiste de l'information scientifique.

Bourses en sciences et en génie 1967

Les bourses en sciences et en génie 1967 ont pour but de permettre à des étudiants canadiens exceptionnels d'entreprendre des études supérieures et des travaux de recherche conduisant au doctorat et d'obtenir la meilleure formation possible, au Canada ou à l'étranger.

Ces bourses, d'une valeur de 17 500 $ par année, sont accordées, par voie de concours, à des citoyens canadiens et à des résidents permanents démontrant un bagage intellectuel, des aptitudes pour la recherche et pour la direction.

Bourses postdoctorales

Les bourses postdoctorales ont pour but de contribuer au perfectionnement d'une main-d'oeuvre hautement qualifiée en fournissant à des chercheurs qui ont récemment obtenu un doctorat la possibilité d'accroître leurs connaissances en entreprenant un programme de formation spécialisé dans les universités canadiennes, les conseils de recherche provinciaux et les universités et les instituts de recherche à l'étranger.

Ces bourses, d'une valeur de 23 300 $ par année, sont accordées, par voie de concours, à des citoyens canadiens et à des résidents permanents, en se fondant sur leurs réalisations en recherche et sur leurs résultats universitaires.

Chercheurs-boursiers universitaires

Le programme de chercheurs-boursiers universitaires qu'offre le CRSNG fournit à un certain nombre de chercheurs d'avenir l'occasion de poursuivre leur carrière en recherche dans les domaines des sciences naturelles et du génie.

Les sous-objectifs de ce programme sont :

- d'aider à maintenir le niveau de recherche et développement universitaire au Canada;
- d'aider à maintenir un nombre adéquat de chercheurs qualifiés qui pourraient pourvoir aux postes de professeurs ouverts dans les universités canadiennes au début des années 1990, alors que le taux de retraite de l'effectif de recherche augmentera rapidement.

These awards consist of a contribution to each fellow's salary and a basic research grant. Fellows may apply for a supplement to their basic research grant and are also eligible for other NSERC grants. The maximum contribution to the fellow's salary is $30,500.

Industrial Research Fellowships

Industrial research fellowships provide doctoral graduates in the natural sciences or engineering with an opportunity to gain industrial R & D experience for periods of up to three years.

NSERC's maximum contribution to the fellow's salary is $25,000.

E.W.R. Steacie Memorial Fellowships

E.W.R. Steacie Memorial Fellowships are intended to recognize the achievements of a limited number of outstanding young scientists and engineers holding academic appointments in Canadian universities, and to enhance their career development.

NSERC reimburses the university for the cost of the fellow's salary. Fellows also have the opportunity to apply for supplementary research funding from NSERC.

TARGETED RESEARCH

Awards included in this category are intended to promote research in selected fields of national importance and to forge closer links between the university research community and other sectors of the economy.

Strategic Grants

The objective of the strategic grants program is to provide support for the initiation or the acceleration of substantial projects or programs in certain areas of national concern.

The aim of this program is to enable university researchers to increase their contributions towards the understanding and solution of problems of national concern. Strategic grants are offered to individuals and groups to assist with the direct operating costs of research projects or programs (including the organization of workshops and seminars) or with the purchase of equipment essential to the pursuit of a research program in the following areas: biotechnology, communications and computers, energy, environmental toxicology, food/agriculture, industrial materials and processes, and oceans. In addition, through an open area, NSERC supports proposals in fields of national concern other than the seven designated areas. Strategic conference grants assist with the organization of conferences in areas of national concern. In 1987-88, a moratorium was imposed on new grants in the areas of energy, food/agriculture and oceans.

Ces bourses consistent en une contribution au salaire de chaque boursier et en une subvention de recherche. Les boursiers peuvent demander un supplément à leur subvention de recherche de base et sont également admissibles à d'autres programmes de subventions du CRSNG. La contribution maximale au salaire du boursier est de 30 500 $.

Chercheurs-boursiers en milieu industriel

Le programme de chercheurs-boursiers en milieu industriel fournit à des personnes ayant récemment obtenu leur doctorat en sciences naturelles ou en génie l'occasion d'acquérir jusqu'à trois années d'expérience dans la R et D en milieu industriel.

La contribution maximale du CRSNG au salaire du boursier s'élève à 25 000 $.

Bourses commémoratives E.W.R. Steacie

Les bourses commémoratives E.W.R. Steacie sont accordées en reconnaissance des réalisations exceptionnelles d'un nombre limité de jeunes scientifiques et ingénieurs, membres du corps professoral des universités canadiennes; elles ont également pour but de favoriser l'avancement de leur carrière.

Le CRSNG rembourse le salaire des boursiers à l'université. Ces boursiers ont également la chance de demander au CRSNG une subvention de recherche supplémentaire.

RECHERCHE ORIENTÉE

Les programmes de cette catégorie ont pour but de promouvoir la recherche dans des domaines choisis d'importance nationale et d'intensifier les liens entre la recherche universitaire et les autres secteurs de l'économie.

Subventions thématiques

L'objectif du programme de subventions thématiques est d'apporter une aide financière pour amorcer ou accélérer de grands projets ou programmes de recherche dans certains domaines d'intérêt national.

Le but du programme est de permettre aux chercheurs universitaires de contribuer davantage à la compréhension et à la solution de problèmes d'intérêt national. Les subventions thématiques sont accordées à des chercheurs individuels et à des groupes pour aider à couvrir les frais directs de programmes (y compris l'organisation de colloques et de séminaires) ou à acheter des appareils de recherche nécessaires dans les domaines suivants : l'alimentation et l'agriculture, la biotechnologie, l'énergie, les matériaux et procédés industriels, les océans, les télécommunications et l'informatique, et la toxicologie de l'environnement. Il existe également un thème ouvert, dans le cadre duquel le CRSNG subventionne des propositions dans des domaines d'intérêt national autres que les sept thèmes choisis. Les subventions thématiques pour conférences soutiennent l'organisation de conférences dans des domaines d'intérêt national. En 1987-1988, le Conseil a imposé un moratoire sur les nouvelles demandes dans les domaines de l'alimentation et l'agriculture, de l'énergie, et des océans.

University-Industry Programs

The university-industry programs support a wide range of R & D activities, jointly financed by NSERC and industry, that promote collaboration between university researchers and Canadian industry. They include cooperative R & D grants, industrial research chairs, and awards to facilitate technology diffusion.

Cooperative R & D Grants

Cooperative R & D grants are aimed at strengthening and expanding the size and scope of cooperative research directed to identified industrial opportunities or problems by:

- capitalizing on new scientific and technological advances made by university researchers that are of significance to a company and close to commercialization;
- supporting research and development that allows a company or group of companies to draw on the expertise of a university researcher or group; and
- encouraging the establishment of joint facilities and the purchasing of equipment to be used jointly by the two sectors.

Industrial Research Chairs

Industrial research chairs are aimed at assisting universities in achieving the critical mass of expertise essential for major scientific or technological research endeavours in collaboration with industry. Awards may provide infrastructure, equipment, and research support, in addition to a component of the salary of a distinguished researcher.

Technology Diffusion

This category of awards is intended to facilitate the diffusion and transfer of technology. Council promotes the exchange of research personnel between universities and industry through visiting fellowships and stimulates the exchange of ideas and the diffusion of research results through grants in support of workshops and affiliations.

Canadian Microelectronics Corporation

The Canadian Microelectronics Corporation is a non-profit corporation established and funded by NSERC to manage the multi-university computerized network for the design and testing of very large scale integrated circuits. The network was established with funds provided by the federal government in 1983-84 to cover a five-year period. A coordination centre located at Queen's University verifies the designs and forwards them to Northern Telecom for fabrication.

Programmes conjoints universités-industrie

Les programmes conjoints universités-industrie appuient toute une gamme d'activités de R et D financées conjointement par le CRSNG et l'industrie, qui encouragent la collaboration entre les chercheurs universitaires et l'industrie canadienne. Les programmes comprennent les subventions de R et D coopérative, les professeurs-chercheurs industriels et des subventions favorisant la diffusion de la technologie.

Subventions de R et D coopérative

Les subventions de R et D coopérative ont pour but d'intensifier et de renforcer la recherche conjointe portant sur des questions ou des problèmes d'intérêt pour l'industrie :

- en tirant parti des progrès scientifiques et techniques, réalisés dans les universités, qui peuvent intéresser l'industrie et qui approchent de l'étape de commercialisation;
- en soutenant des travaux de R et D permettant à une compagnie ou à un groupe de compagnies de tirer parti de la compétence d'un chercheur universitaire ou d'un groupe de chercheurs; et
- en encourageant la mise sur pied d'installations et l'achat d'appareils qui seront utilisés conjointement par les secteurs universitaire et industriel.

Professeurs-chercheurs industriels

Le programme de professeurs-chercheurs industriels a comme objectif d'aider les universités à en arriver à la masse critique des compétences essentielle à la conduite de programmes de recherche d'envergure dans les domaines scientifiques et techniques qui intéressent l'industrie. Les subventions peuvent comprendre une aide d'infrastructure, d'appareillage et un appui à la recherche, en plus d'une contribution au salaire d'un chercheur chevronné.

Diffusion de la technologie

Cette catégorie de subventions a pour but de faciliter la diffusion et le transfert de technologies. Le Conseil favorise l'échange de chercheurs entre les universités et l'industrie grâce à des bourses de chercheurs invités et stimule l'échange d'idées et la diffusion des résultats de recherche grâce à des subventions à l'appui de colloques et d'ententes de services.

Société canadienne de micro-électronique

La Société canadienne de micro-électronique est une société à but non lucratif fondée et financée par le CRSNG pour diriger le réseau multi-universitaire informatisé de conception et d'essai de circuits intégrés à très grande échelle, qui a été établi avec des fonds fournis par le gouvernement fédéral en 1983-1984 et répartis sur cinq ans. Un centre de coordination situé à l'Université Queen's vérifie les projets de puces et les transmet ensuite à la Northern Télécom pour fabrication.

GENERAL RESEARCH SUPPORT

This category includes a number of programs in support of research and research-related activities.

General Research Grants

General research grants provide funds to university presidents for the broad purpose of enhancing the quality of research in the natural sciences and engineering.

A basic general research grant is awarded automatically to presidents of eligible universities according to a formula based on the NSERC grants awarded to researchers at that university during the preceding fiscal year. The funds may be used only for the direct costs of research.

A special supplement to the basic general research grant is awarded to presidents of eligible small universities in recognition of the particular problems faced by such institutions in the development and maintenance of a stimulating research environment.

University presidents also receive a special supplement to the basic general research grant as an incentive to seek private sector support and to report private sector contributions to the Council so that they can be matched by the government in accordance with the matching fund policy.

International Programs

Bilateral Exchange Programs

The objective of the bilateral exchange program is to promote, support and facilitate contacts, exchanges and cooperation between Canadian researchers and their counterparts in certain specified countries on the basis of bilateral agreements between NSERC and corresponding organizations in these countries.

The subobjective is to increase mutual awareness between Canadian researchers and researchers in the other countries, of the scientific institutions, achievements and research capabilities of the respective countries.

International Collaborative Research Grants

The objective of the international collaborative research grants program is to promote international research collaboration by providing financial support to Canadian scientists and engineers engaging in a collaborative research project with their colleagues abroad.

The awards cover the cost of return airfare and contribute towards living expenses.

International Scientific Exchange Awards

The objective of the international scientific exchange awards program is to promote international research collaboration by providing support for visits of selected scientists and engineers invited by Canadian academic institutions and research laboratories.

AIDE GÉNÉRALE À LA RECHERCHE

Cette catégorie comprend des programmes appuyant la recherche et des activités connexes.

Subventions générales de recherche

Les subventions générales de recherche sont accordées aux recteurs des universités dans le but global de rehausser la qualité de la recherche en sciences naturelles et en génie.

Une subvention générale de base est accordée automatiquement au recteur des universités admissibles en vertu d'une formule fondée sur les subventions de recherche accordées par le CRSNG aux chercheurs de l'université au cours de l'année financière précédente. Elle ne sert à couvrir que les frais directs de la recherche.

Un supplément spécial à la subvention générale de recherche de base est accordé aux recteurs des petites universités admissibles en reconnaissance des problèmes particuliers auxquels ces établissements font face pour développer et maintenir un milieu de recherche stimulant.

Les recteurs reçoivent également un supplément à la subvention générale de recherche de base pour les encourager à chercher à obtenir l'appui du secteur privé et à rendre compte au Conseil des contributions reçues du secteur privé; ces contributions permettront au Conseil de recevoir un financement équivalent du gouvernement en vertu de la politique de financement de contrepartie.

Programmes internationaux

Programme d'échanges bilatéraux

L'objectif du programme d'échanges bilatéraux est de promouvoir, d'appuyer et de faciliter les contacts, les échanges et la coopération entre les chercheurs canadiens et les chercheurs de certains pays, dans le cadre d'ententes bilatérales entre le CRSNG et des organismes semblables de ces pays.

Le sous-objectif est de permettre aux chercheurs canadiens et aux chercheurs étrangers de mieux connaître les instituts scientifiques, les réalisations et les compétences en recherche d'un autre pays.

Subventions de recherche coopérative internationale

L'objectif du programme de subventions de recherche coopérative internationale est de promouvoir la collaboration internationale en recherche en fournissant une aide financière à des scientifiques et ingénieurs canadiens qui entreprennent un projet de recherche en collaboration avec des collègues étrangers.

Ces subventions couvrent le coût du transport aérien aller retour et contribuent à couvrir les frais de séjour.

Subventions d'échange scientifique international

L'objectif du programme d'échange scientifique international est de promouvoir la collaboration internationale en recherche en subventionnant la visite de scientifiques et ingénieurs étrangers invités par des établissements universitaires et des laboratoires de recherche canadiens.

Other General Support

Scientific Publication Grants

Scientific publication grants are intended to assist in the provision and maintenance of high quality Canadian publications for the dissemination of original research results in the natural sciences and engineering. Grants are made to publishers, not to authors.

Conference Grants

Conference grants are intended to encourage and promote the dissemination of research results through scientific conferences, workshops, symposia and meetings held in Canada and organized by Canadian organizations or institutions.

Support is limited to travel and living expenses of guest speakers.

Miscellaneous Grants

A limited number of awards are made to individuals and nonprofit organizations in support of activities related to science and technology.

Special Support of Research in Forestry Schools

Through this temporary program, NSERC awards special postgraduate scholarships, postdoctoral assistantships, development project grants and transitional support grants tenable in forestry schools to enhance their research capability.

Research Development Program

The general objective of the research development program is to enhance the research capability and environment in certain universities where the Council's other programs are not effective in accomplishing this. Eligibility is restricted to universities invited by NSERC to participate in the program.

The research development program has two components:

- research development grants in support of individuals and groups nominated by eligible universities (this component is being phased out and replaced by a component of the general research grant of small universities);
- associateships called "Attachés de recherche du CRSNG" whereby Council reimburses the university for a portion of the salary of the researchers working in a francophone university eligible for this program. In addition, an interim grant may be awarded to new "attachés" to cover the period between the starting date and the following April when regular operating grants (for which they are eligible) take effect.

Autres programmes

Subventions pour publications scientifiques

Les subventions pour publications scientifiques ont pour but de contribuer à l'apport et au maintien de publications canadiennes de haute qualité pour la diffusion de résultats originaux de travaux de recherche en sciences naturelles et en génie. Ces subventions sont accordées aux éditeurs et non aux auteurs.

Subventions pour conférences

Les subventions pour conférences ont pour but d'encourager et de promouvoir la diffusion des résultats de la recherche par l'intermédiaire de conférences, d'ateliers, de colloques et de réunions tenus au Canada et organisés par des établissements ou des organismes canadiens.

Ces subventions ne contribuent à couvrir que les frais de déplacement et de séjour des conférenciers invités.

Subventions diverses

Le Conseil accorde un petit nombre de subventions à des particuliers ou à des organismes sans but lucratif pour soutenir des activités scientifiques et technologiques.

Aide spéciale à la recherche dans les écoles de foresterie

En vertu de ce programme temporaire, le CRSNG accorde des bourses spéciales d'études supérieures, des bourses de stages postdoctoraux, des subventions de développement à des projets et des subventions de transition dans les écoles de foresterie en vue d'améliorer leur capacité de recherche.

Programme de développement de la recherche

L'objectif général des subventions de développement de la recherche est de créer ou d'améliorer la compétence en recherche et le milieu de la recherche dans certaines universités où les autres programmes du Conseil ne réussissent pas à atteindre efficacement cet objectif. Seules les universités invitées par le CRSNG à participer à ce programme y sont admissibles.

Le programme de développement de la recherche comporte deux volets :

- les subventions à des chercheurs individuels ou à des groupes proposés par les universités admissibles (ce volet est annulé et remplacé par un supplément à la subvention générale de recherche des petites universités); et
- les attachés de recherche du CRSNG : le Conseil contribue au salaire universitaire de chercheurs travaillant dans les universités francophones admissibles. De plus, une subvention provisoire pourra être accordée aux nouveaux attachés de recherche pour couvrir la période allant de la date d'entrée en fonctions à la date d'entrée en vigueur des subventions pour dépenses courantes, soit le 1^er^ avril.

Northern Supplements

Northern supplements are intended to encourage the pursuit of research programs conducted in the Canadian North. These supplements to operating grants contribute to the payment of the travel and logistics costs associated with research in the North. This program will be terminated as of 1988-89.

PROGRAMS OF GRANTS AND SCHOLARSHIPS ADMINISTERED BY NSERC ON BEHALF OF OTHER DEPARTMENTS, AGENCIES AND ORGANIZATIONS

CIDA/NSERC Research Associateships

The objective of the CIDA/NSERC research associateships program is to promote scientific expertise and capability in developing countries by providing research opportunities in Canada to selected scientists from such countries.

The subobjective is to enable scientists from developing countries to establish themselves as up-to-date researchers in their home countries and to provide them with an opportunity to acquire additional expertise and new techniques in Canada.

NATO Science Fellowships

NATO Science Fellowships are intended to stimulate the international exchange of postdoctoral fellows in the pure and applied sciences between member countries of NATO, and to increase the scientific strength of the NATO alliance. These awards are similar in all aspects to NSERC postdoctoral fellowships.

Visiting Fellowships in Canadian Government Laboratories

Visiting Fellowships in Canadian Government Laboratories are intended to provide promising scientists with the opportunity to work with well-established research groups or leaders in their fields and to foster close relationships between Canadian government laboratories, universities and research institutions.

These awards are valued at $28,992.

Canadian Shield Foundation Research Awards

Canadian Shield Foundation Research Awards are intended to foster research on the flora and fauna of the Canadian Shield. Two types of awards are available:

- grants, to be used specifically for the purpose of providing stipends of up to $880 per month, for up to six months, to graduate students;
- postdoctoral fellowships, valued at $23,300 per annum.

Subventions supplémentaires pour la recherche dans le Grand Nord

Les subventions supplémentaires pour la recherche dans le Grand Nord ont pour but d'encourager la poursuite de programmes de recherche dans le Grand Nord canadien. Ces subventions contribuent au paiement des coûts de déplacement et d'organisation matérielle à la recherche dans le Grand Nord. Ce programme sera annulé en 1988-1989.

AUTRES PROGRAMMES DE SUBVENTIONS ET BOURSES ADMINISTRÉS PAR LE CRSNG POUR LE COMPTE D'AUTRES ORGANISMES ET MINISTÈRES

Attachés de recherche ACDI/CRSNG

L'objectif du programme d'attachés de recherche ACDI/CRSNG est de favoriser la compétence et la capacité scientifiques dans les pays en voie de développement en donnant à des chercheurs choisis de ces pays l'occasion de faire de la recherche au Canada.

Le sous-objectif est de permettre à des scientifiques de pays en voie de développement de devenir des chercheurs établis dans leur propre pays et de leur permettre d'acquérir au Canada des compétences et des techniques nouvelles.

Bourses en sciences de l'OTAN

Les bourses en sciences de l'OTAN visent à encourager les échanges de boursiers postdoctoraux en sciences pures et appliquées entre les pays membres de l'OTAN et à augmenter les ressources scientifiques de l'OTAN. Ces bourses sont identiques à celles du CRSNG.

Bourses de recherche scientifique dans les laboratoires du gouvernement canadien

Les bourses de recherche scientifique dans les laboratoires du gouvernement canadien ont pour but d'offrir à des scientifiques d'avenir la possibilité de travailler avec des groupes de chercheurs chevronnés ou avec des chefs de file dans leurs domaines et de favoriser des relations étroites entre les laboratoires du gouvernement canadien, les universités et les autres instituts de recherche.

Ces bourses s'élèvent à 28 992 $.

Bourses et subventions de recherche de la Fondation du Bouclier canadien

Les bourses et subventions de recherche de la Fondation du Bouclier canadien favorisent la recherche sur la flore et la faune du Bouclier canadien. Deux genres de subventions sont offertes :

- les subventions de recherche, servant à rémunérer des étudiants des 2e et 3e cycles pour une période d'au plus 6 mois à un montant maximal de 800 $ par mois;
- les bourses postdoctorales, d'une valeur de 23 300 $ par année.

Financial Statement
État financier

Table I/Tableau I

Details of Expenditures by Planning Element 1987-88
Détails des dépenses par élément pour 1987-1988

Planning Element / Élément	Expenditures / Dépenses $
Research Base/Programmes de base	
Operating Grants/Subventions pour dépenses courantes	
Individual Grants/Subventions individuelles	143,734,403
Team Grants/Subventions d'équipe	2,859,929
Project Grants/Subventions pour projets de recherche	8,196,121
Grants to University Research Fellows/Subventions aux chercheurs-boursiers universitaires	4,523,219
	159,313,672
New Research Idea Grants/Subventions pour de nouvelles idées en recherche	23,000
Collaborative Research Initiatives/Actions de recherche collective	
Collaborative Special Project Grants/Subventions à des projets collectifs spéciaux	811,567
Major Infrastructure/Subventions spéciales d'infrastructure	3,470,256
Installation Development/Mise au point d'installations	3,414,349
Special National Programs/Programmes nationaux spéciaux	4,468,300
	12,164,472
Equipment & Infrastructure Grants/Subventions d'appareillage et d'infrastructure	
Equipment Grants/Subventions d'appareillage	14,879,987
Major Equipment Grants/Subventions d'appareils spéciaux	5,420,078
Major Installation Grants/Subventions d'installations spéciales	1,962,414
Infrastructure Grants/Subventions d'infrastructure	9,934,289
Special Travel Grants-Astronomy/Subventions spéciales de voyage-astronomie	69,199
	32,265,967
	203,767,111
Scholarships & Fellowships/Programmes de bourses	
Undergraduate Student Research Awards/Bourses de recherche de 1er cycle	
University/en milieu universitaire	4,270,119
Industry/en milieu industriel	1,242,241
	5,512,360
Postgraduate Scholarships/Bourses d'études supérieures	
Postgraduate Scholarships/Bourses d'études supérieures	27,033,998
Postgraduate Scholarships in Science Librarianship and Documentation/Bourses en bibliothéconomie et documentation scientifiques	151,402
1967 Science and Engineering Scholarships/Bourses en sciences et en génie 1967	3,211,346
	30,396,746
Research Fellowships/Bourses de recherche	
Postdoctoral Fellowships/Bourses postdoctorales	4,266,510
Industrial Research Fellowships/Chercheurs-boursiers en milieu industriel	2,771,931
University Research Fellowships/Chercheurs-boursiers universitaires	9,753,495
E.W.R. Steacie Memorial Fellowships/Bourses commémoratives E.W.R. Steacie	520,806
	17,312,742
	53,221,848
Targeted Research/Recherche orientée	
Strategic Grants/Subventions thématiques	31,227,654
University-Industry Programs/Programmes conjoints universités-industrie	
Cooperative R & D Grants/Subventions de R et D coopérative	14,094,957
Industrial Research Chairs/Professeurs-chercheurs industriels	5,029,664
Technology Diffusion/Diffusion de la technologie	900,323
Canadian Microelectronics Corporation/Société canadienne de micro-électronique	1,742,000
	21,766,944
	52,994,598
General Research Support & Other Activities/Aide générale à la recherche et autres activités	
General Research Grant/Subventions générales de recherche	6,563,000
Small University Supplement/Supplément aux petites universités	463,000
Matching Fund Incentives/Primes pour le financement de contrepartie	2,540,023
International Activities/Activités internationales	861,805
Scientific Publication Grants/Subventions pour publications scientifiques	344,000
Conference Grants/Subventions pour conférences	524,401
Miscellaneous Grants/Subventions diverses	563,614
Special Forestry Support/Aide spéciale à la foresterie	2,146,974
Research Development Program/Programme de développement de la recherche	1,942,246
Northern Supplements/Suppléments pour la recherche dans le Grand Nord	325,879
	16,274,942
Total	**326,258,499**

Awards 1987-88
Subventions et bourses 1987-1988

1. Research Base/Programmes de base

Grant Selection Committee Codes/Codes des comités de sélection des subventions 5

1.1 Operating Grants/Subventions pour dépenses courantes 7
  Individual Grants/Subventions individuelles
  Team Grants/Subventions d'équipe
  Project Grants/Subventions de projet
  Grants to University Research Fellows/Subventions aux chercheurs-boursiers universitaires
  New Research Idea Grants/Subventions pour de nouvelles idées en recherche

1.2 Collaborative Research Initiatives/Actions de recherche collective

  1.2.1 Collaborative Special Project Grants/Subventions à des projets collectifs spéciaux 409
  1.2.2 Major Infrastructure Grants/Subventions spéciales d'infrastructure 411
  1.2.3 Access to Supercomputers/Accès aux super-ordinateurs 414
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1.3 Equipment and Infrastructure Grants/Subventions d'appareillage et d'infrastructure

  1.3.1 Equipment, Major Equipment, and Major Installation Grants/Subventions d'appareillage, d'appareils spéciaux et d'installations spéciales 419
  1.3.2 Infrastructure Grants/Subventions d'infrastructure 446
  1.3.3 Special Astronomy Travel Fund/Fonds spécial pour des déplacements en astronomie 463

Grant Selection Committee Codes/Codes des Comités de sélection des subventions

	Codes
Animal Biology/Biologie animale	01
Cell Biology and Genetics/Biologie cellulaire et génétique	02
Plant Biology/Biologie végétale	03
Chemical and Metallurgical Engineering/Génies chimique et métallurgique	04
Chemistry/Chimie	05
Civil Engineering/Génie civil	06
Computing and Information Science/Informatique	07
Earth Sciences/Sciences de la Terre	10
Electrical Engineering/Génie électrique	11
Psychology/Psychologie	12
Mechanical Engineering/Génie mécanique	13
Statistical Sciences/Statistiques	14
Physics/Physique	15
Pure and Applied Mathematics/Mathématiques pures et appliquées	16
Space and Astronomy/Recherche spatiale et astronomie	17
Population Biology/Biologie des populations	18
Subatomic Physics/Physique subatomique	19
Industrial Engineering/Génie industriel	20
Interdisciplinary/Interdisciplinaire	21
Committee on the Research Base/Comité des programmes de base	105

1.1 Operating Grants / Subventions pour dépenses courantes

Name/Nom	Title/Titre	$	Type/Genre Inst./Vers.	Com./ Cté.
Aalto, S.K. Math/Comp Science St. F. Xavier	* Refer to Newsome, G.E. (St. F. Xavier)		Team 1 of 3	18
Aarssen, L.W. Biology Queen's	Evolutionary consequences of competition in plants	27,500	Individual 2 of 3	18
Abad, P.L. Man. Sc./Inf.Sys. McMaster	A multi-product model for joint finance-marketing-production planning	6,900	Individual 2 of 3	20
Abbot, J. Chemical Eng. Queen's	Catalytic cracking of synthetic oils and hydrocarbon mixtures	17,280	Univ. Res. Fellow 3 of 3	04
Abbott, H.L. Mathematics Alberta	Extremal problems in number theory and combinatorics	11,185	Individual 2 of 3	16
Abd-el-Barr, M.I.H. Computer Science Saskatchewan	The development and application of MVL VLSI(MVLSI) computational models	16,700	Individual 1 of 3	11
Abdel-Sayed, G. Civil Engineering Windsor	1) Three-dimensional analysis of soil-steel structures 2) Temperature effects on soil-steel structures	25,920	Individual 1 of 3	06
Abd El Halim, O. Civil Engineering Carleton	1) Evaluation of engineering properties of AMIR compacted asphalt pavement 2) Experimental investigation of polymer reinforced concrete overlays and runways	15,650	Individual 1 of 3	06
Abdelmessih, A.H. Mechanical Eng. Toronto	Heat transfer and two-phase flow	22,680	Individual 2 of 3	13
Abegg, R. TRIUMF British Columbia	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
Abegg, R. TRIUMF British Columbia	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
Abegg, R. TRIUMF British Columbia	* Refer to Greeniaus, L.G. (Alberta)		Project	19
Abegg, R. TRIUMF British Columbia	* Refer to Miller, C.A. (Alberta)		Project	19
Abegg, R. TRIUMF British Columbia	* Refer to Miller, C.A. (Alberta)		Project	19
Ablett, R.F. Fish. Res. & Tech. Nova Scotia, Technical Uni	Studies on microsomal phospholipase activity of frozen fish muscle	17,700	Individual 1 of 3	01
Abou-Rabia, O. Computer Science Laurentian	Parallel processing in continuous system simulation	8,000	Individual 1 of 2	07

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

AbouHaidar, M.G. Botany Toronto	Cloning, sequencing and transcription of (+) RNA plant viruses: vector system for plant transformation	26,000	Individual 1 of 3	02
Aboulhamid, E.M. Infor. & rech opér. Montréal	Conception de circuits logiques à tests incorporés et applications à la réalisation de systèmes tolérants aux fautes	16,400	Individuelle 1 de 3	07
Aboulnasr, T. Electrical Eng. Ottawa	VLSI implementations of D.S.P. algorithms in adaptive filtering and image processing	14,900	Individual 1 of 3	11
Abraham, B. Stat. & Actuar. Sc Waterloo	Repeated time series measurements, nonlinear models, and filtering and modelling of time series containing outliers	17,905	Individual 1 of 3	14
Abramson, H.D. Computer Science British Columbia	A concurrent logic execution model for gapping grammars	10,000	Individual 1 of 3	07
Abrham, J.V. Industrial Eng. Toronto	Combinatorics and mathematical programming	8,035	Individual 3 of 3	16
Absolom, D.R. Mechanical Eng. Toronto	Bacterial desulphurization of coal	19,500	Univ. Res. Fellow 2 of 3	04
Achab, A. INRS-Géoress. Inst national de la recher	Chitinozoaires du paléozoique du Québec	14,600	Individuelle 2 de 3	10
Ackman, R.G. Fish. Res. & Tech. Nova Scotia, Technical Uni	Application of the ion trap detector to the structural identification of unusual fatty acids and related compounds in edible fats, oils, and lipids	33,600	Individual 3 of 3	21
Aczel, J.D. Pure Mathematics Waterloo	Functional equations and their applications, in particular to the behavioural and social sciences	19,868	Individual 1 of 3	16
Adam, M.J. TRIUMF British Columbia	Synthesis of 11c-labelled compounds	13,000	Individual 1 of 3	05
Adambounou, L.T. Sciences pures Québec-Rimouski	Etude de l'effet des humectants (saccharose, sorbitol et glycérol) sur les propriétés fonctionnelles des protéines du poisson	25,000	Individuelle 2 de 3	03
Adamowski, K. Civil Engineering Ottawa	Nonparametric flood frequency analysis and risk	15,000	Individual 2 of 3	06
Adams, B.J. Civil Engineering Toronto	Probabilistic analytical models for water quality management	21,000	Individual 2 of 3	06
Adams, K.G. Mechanical Eng. Waterloo	Computer integrated manufacturing	16,370	Individual 2 of 3	13
Adams, P.F. Civil Engineering C-FER (Frontier Engineerin	Catenary action in composite plates	20,000	Individual 2 of 3	06

Adams, R.A. Mathematics British Columbia	Properties of Sobolev spaces	5,960	Individual	16
Adams, R.J. Psychology Memorial	Sensory processes in young infants	12,000	Individual 1 of 3	12
Adams, W.P. Geography Trent	Hydrologic and biologic roles of ice, including snow, on lakes	15,000	Individual	10
Adamson, M.L. Zoology British Columbia	Rhigonematida and Oxyurida (Nematoda) of diplopods and other animals	20,659	Univ. Res. Fellow 3 of 3	01
Addicott, J.F. Zoology Alberta	Regulation of costs and benefits in mutualistic systems	27,500	Individual 2 of 3	18
Addison, W.R. Genetics Alberta	Purification of a regulatory DNA-binding protein from rat liver	26,300	Individual 1 of 3	02
Adler, E.L. Electrical Eng. McGill	Acoustic surface wave devices and acoustooptic interactions	18,500	Individual 2 of 3	11
Adler, J.G. Physics Alberta	Electron tunneling spectroscopy	45,408	Individual 3 of 3	15
Adoul, J.P. Génie électrique Sherbrooke	Traitement de l'information: parole et vision 3D	16,400	Individuelle 2 de 3	11
Adrian, W.K. Optometry Waterloo	Electro-optical separator for stereo vision	16,320	Individual 3 of 3	11
Agarwal, V.K. Electrical Eng. McGill	System level diagnosis	30,500	Individual 1 of 3	11
Agathoklis, P. Electrical Eng. Victoria	Two-dimensional systems: stability and applications in image processing	18,500	Individual 1 of 3	11
Aggarwala, B.D. Math/Statistics Calgary	Problems in continuum mechanics	8,035	Individual 3 of 3	16
Agnew, G.B. Electrical Eng. Waterloo	Investigation of protocols for data communication and data security in multi-user networks	14,200	Individual 2 of 3	11
Agterberg, F.P. Geology Ottawa	Mathematical models for sampling and correlation in stratigraphy	7,000	Individual 1 of 2	10
Aherne, F.X. Animal Science Alberta	The etiology of degenerative joint abnormalities and leg weakness in swine	35,682	Individual 3 of 3	01
Ahlborn, B. Physics British Columbia	* Refer to Curzon, F.L. (British Columbia)		Team 3 of 3	15
Ahmad, M. Math/informatique Québec-Montréal	Diversity measures and density estimation	5,000	Individual 2 of 3	14

Ahmad, M.O. Electrical Eng. Concordia	Multidimensional signal processing and its implementation using multimicroprocessor architecture	14,800	Individual 1 of 3	11
Ahmadi, M. Electrical Eng. Windsor	Two-dimensional filtering, image processing	27,200	Individual 1 of 3	11
Ahmed, A. Genetics Alberta	Mechanism of DNA transposition in E. coli	44,520	Individual 1 of 3	02
Ahmed, A.K.W. Mechanical Eng. Concordia	Vehicle system stability and handling	14,345	Individual 1 of 3	13
Ahmed, N.U. Electrical Eng. Ottawa	1) Systems 2) Optimization	28,512	Individual 3 of 3	11
Ahmed, P. Computer Science New Brunswick	Shape definition and recognition	9,000	Individual 1 of 2	07
Aiken, R.B. Biology Mount Allison	Sexual selection, mating and communication of aquatic invertebrates	26,000	Individual 2 of 3	01
Ait-Kadi, D. Ingénierie Québec-Trois-Rivières	Politiques optimales de remplacements périodiques à plusieurs actions correctives	9,950	Individuelle 2 de 3	13
Aitcin, P.C. Génie civil Sherbrooke	Valorisation de résidus industriels dans les bétons et mise au point de compositions de bétons pour l'Arctique	30,720	Individuelle 3 de 3	06
Aït Kadi, A. Génie chimique Laval	Caractérisation des matériaux polymères	18,000	Individuelle	04
Aitken, G.J.M. Electrical Eng. Queen's	Optical-digital signal processing	18,720	Individual 3 of 3	11
Ajenstat, J. Sciences de l'admin. Québec-Montréal	Etudes comparatives de la performance d'un décideur assisté d'un système expert d'aide à la décision stratégique	6,000	Individuelle 2 de 3	20
Ajersch, F. Génie métall. Polytechnique, École	High temperature corrosion and degradation of Fe-Ni-Cr alloys in oxidizing atmospheres containing sulfur	22,689	Individual 1 of 3	04
Akben, M.G. Mining/Metal. Eng. McGill	Direct rolling of microalloyed steels and steel welding	8,854	Individual	04
Akben, M.G. Mechanical Eng. Ottawa	Direct rolling of microalloyed steels and steel welding	11,772	Individual 1 of 2	04
Akcoglu, M.A. Mathematics Toronto	Ergodic theory	27,962	Individual 2 of 3	16
Akl, S.G. Comp. & Info. Sc. Queen's	Design, analysis and implementation of parallel algorithms	34,600	Individual 1 of 3	07

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Aksu, A.E. Earth Sciences Memorial	Paleoenvironmental and sedimentological studies in the Canadian Arctic	15,000	Univ. Res. Fellow 1 of 2	10
Akyel, C. Génie électrique Polytechnique, École	Mesures et chauffage micro-onde assistés par ordinateur	15,264	Individuelle 3 de 3	11
Al-Hussaini, A. Stats. Appl. Prob. Alberta	Stochastic processes	8,388	Individual 2 of 3	16
Al-Khalili, A.J. Electrical Eng. Concordia	1) Digital signal processing for flaw identification in offshore oil structures 2) Effects of gaAs technology on computer architecture	16,000	Individual 1 of 3	11
Al-Salam, W.A. Mathematics Alberta	Sieved orthogonal polynomials, basic series and geronimus orthogonal polynomials	17,856	Individual 3 of 3	16
Alagar, V.S. Computer Science Concordia	Complexity of secure computations	20,030	Individual 1 of 3	07
Alam, M. Computer Science Windsor	Performance modeling, reliability analysis and fast evaluation techniques for complex systems	13,000	Individual 1 of 3	20
Albert, D.J. Psychology British Columbia	Neural and hormonal modulation of aggression	28,422	Individual 2 of 3	12
Albert, P.J. Biology Concordia	Host-plant selection by insects	18,077	Individual 1 of 3	01
Albright, L.J. Biolog. Sciences Simon Fraser	The significance of heterotrophic microorganisms to pelagic aquatic food webs	40,320	Individual 3 of 3	18
Alcock, C.B. Metal/Mat. Science Toronto	High temperature chemical metallurgy	25,783	Individual 1 of 2	04
Alden, R.T.H. Elec. & Comp. Eng. McMaster	Electric power systems	12,900	Individual 1 of 3	11
Alden, T.H. Metallurgical Eng. British Columbia	Mechanical activation of strain	20,626	Individual 1 of 3	04
Aldridge, K.D. Earth & Atmos. Sc. York	Laboratory studies in geophysical fluid dynamics	22,400	Individual 1 of 3	10
Alexander, J.C. Nutrition Guelph	Biological and chemical studies of fats used for frying foods	27,471	Individual 3 of 3	01
Alexander, M.E. Computer Science Guelph	Influence of stellar hydrodynamics on globular cluster evolution	5,500	Individual 1 of 3	17
Alfa, A.S. Civil Engineering Manitoba	Model for temporal distribution and route assignment of peak traffic demand	15,000	Individual 2 of 3	06

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Alford, W.P. Physics Western Ontario	IEP-135 - Neutron spectroscopy at TRIUMF * with : Jackson, K.P.(Simon Fraser), Haüsser, O.F.(Simon Fraser), Yen, S.(British Columbia), Hicks, K.(Simon Fraser)	100,000	Project	19
Alford, W.P. Physics Western Ontario	* Refer to Jackson, K.P. (Simon Fraser)		Project	19
Alford, W.P. Physics Western Ontario	* Refer to Yen, S. (British Columbia)		Project	19
Ali, M.A. Biologie Montréal	La photoreception chez les poissons	35,000	Individuelle 2 de 3	01
Ali, M.K. Physics Lethbridge	Concepts and applications of modern dynamics	4,800	Individual 3 of 3	15
Ali, M.M. Stat. & Actuar. Sc Western Ontario	Elliptical distributions and robustness of tests	4,974	Individual 1 of 3	14
Ali, S.T. Mathematics Concordia	Stochastic quantum mechanics and quantum space-time	9,600	Individual 3 of 3	15
Allan, L.G. Psychology McMaster	Judgements of time and aftereffect	23,350	Individual 1 of 3	12
Allard, M. Géographie Laval	Quaternaire et pergélisol littoral à la baie d'Ungava, Québec nordique	17,033	Individuelle 2 de 3	10
Allard, P. Éducation physique Montréal	Kinematics of the ankle and subtalar joint	12,600	Individual 1 of 3	13
Allaway, W.R. Mathematical Sci. Lakehead	The umbral algebras and their applications	5,592	Individual 2 of 3	16
Allegretto, W. Mathematics Alberta	Behaviour of the solutions and of the spectrum of differential operators	15,894	Individual 1 of 3	16
Allen, G.A. Biology Victoria	1) Systematics and evolution of Aster 2) Reproductive ecology of Oemleria	16,320	Individual 3 of 3	18
Allen, J.H. Eng./Applied Sci. Memorial	Hydrodynamics in ocean engineering	15,000	Individual 2 of 3	06
Allen, O.B. Animal/Poultry Sc. Guelph	Likelihood approaches to variance estimation	7,118	Individual 2 of 3	14
Allen, P.L. Mechanical Eng. Nova Scotia, Technical Uni	Performance of shell-and-tube heat exchangers having tube/shell diameters between 0.1 and 0.3	10,006	Individual 3 of 3	13
Alli, I. Food Science McGill	Biological properties of crystalline bean proteins	12,852	Individual 1 of 3	03

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Allison, B.N. Mathematics Alberta	Nonassociative algebras arising in the construction of Lie algebras	8,035	Individual 3 of 3	16
Allnatt, A.R. Chemistry Western Ontario	Statistical mechanics of matter transport and thermodynamic properties	42,239	Individual 2 of 3	05
Alloway, T.M. Psych. & Zoology Toronto	Behavioural analysis of slavery and related phenomena in North American leptothoracine ants	35,000	Individual	01
Alper, H. Chemistry Ottawa	Synthetic applications of organometallic compounds	83,519	Individual 2 of 3	05
Alspach, B.R. Math/Statistics Simon Fraser	An investigation of combinatorial problems	22,369	Individual 2 of 3	16
Al Taweel, A.M. Chemical Eng. Nova Scotia, Technical Uni	Turbulent interactions in multiphase systems	21,000	Individual 2 of 3	04
Altintas, Y. Mechanical Eng. British Columbia	Computer control and monitoring of machining processes	19,425	Individual 1 of 3	13
Altosaar, I. Biochemistry Ottawa	Targetting cellular deposition sites for proteins using hybrid topogenic sequences	18,938	Individual 2 of 3	02
Altounian, Z. Physics McGill	Metallic glasses	25,000	Individual 2 of 3	15
Alvo, M. Mathematics Ottawa	Ranking models / statistical evaluation of acid rain models	7,592	Individual 2 of 3	14
Aly, E.E.A. Stats. Appl. Prob. Alberta	On some strong and weak approximations and their applications in nonparametric statistics	7,200	Individual 3 of 3	14
Alyea, E.C. Chemistry & Biochem Guelph	Synthesis and characterization of transition metal compounds, especially of molybdenum	25,920	Individual 2 of 3	05
Amaratunga, L.M. Engineering Laurentian	Further development of the new fluidisation potential technique to represent turbulent flow and hetereggeneous solid-liquid system	12,768	Individual 3 of 3	04
Amiot, J. Sci. tech. aliments Laval	Contrôle de la prise alimentaire par les peptides issus de la digestion	25,000	Individuelle 1 de 3	01
Amiot, P. Physique Laval	Géométrie de la jauge de dirac des champs e.-m.. Quantification et pénétration de barrières par discrétisation de l'espace de phase	3,744	Individuelle 3 de 3	15
Amit, Z. Psychology Concordia	A biobehavioral investigation of ethanol reinforcement and aversion	18,512	Individual 1 of 3	12
Amram, M. Génie physique Polytechnique, École	Optimisation d'un écran ajouré sur un sol d'impédance acoustique quelconoue, et avec des sources de bruit rapprochées	17,947	Individuelle 3 de 3	13

Anctil, M. Sciences biolog. Montréal	Neurobiologie comparée des animaux bioluminescents	41,000	Individuelle 1 de 3	01
Andersen, K.F. Mathematics Alberta	Weighted norm inequalities for integral operators	5,960	Individual 1 of 3	16
Andersen, R.J. Chemistry British Columbia	Natural products chemistry of British Columbia marine organisms	38,399	Individual 2 of 3	05
Anderson, A. Physics Waterloo	Studies of intermolecular forces by spectroscopic techniques	37,640	Individual 1 of 3	15
Anderson, D.L. Civil Engineering British Columbia	1) Blast loading of structures 2) Modified structure seismic analysis 3) Masonry seismic response	12,000	Individual 2 of 3	06
Anderson, D.W. Soil Science Saskatchewan	The cycling and deep leaching of organic matter in forest soils	10,000	Individual 2 of 3	03
Anderson, E.G. Surveying Eng Calgary	Survey project optimization	12,000	Individual	06
Anderson, G.H. Nutritional Sci. Toronto	Amino acids in the regulation of quantitative and qualitative aspects of food intake	59,000	Individual 2 of 3	01
Anderson, G.M. Geology Toronto	Metamorphic and ore-forming solutions	28,000	Individual	10
Anderson, J.B. Botany Toronto	Intersterility and phylogenetic relationships in Armillaria a genus of root-infecting homobasidiomycetes	40,358	Individual 1 of 3	03
Anderson, K.O. Civil Engineering Alberta	Recycling of asphalt pavements	13,000	Individual 1 of 3	06
Anderson, R.C. Zoology Guelph	Parasites of wild animals and the diseases they cause with special reference to nematodes	67,940	Individual 3 of 3	01
Anderson, R.J. Mechanical Eng. Queen's	Dynamics of vehicles	18,950	Individual 2 of 3	13
Anderson, W.J. Mathematics McGill	Applications of probability and stochastic processes	12,947	Individual 1 of 3	14
Andrews, D.F. Statistics Toronto	Practical statistical procedures	13,925	Individual 1 of 3	14
Andrews, G.C. Mechanical Eng. Waterloo	Computer-aided analysis of kinematic and dynamic systems	14,940	Individual 2 of 3	13
Aneja, Y.P. Faculty of Business Windsor	Certain optimization problems related to networks and inventories	16,000	Individual 1 of 3	20
Angeles, J. Mechanical Eng. McGill	Computer modelling and control of robot manipulators	21,530	Individual 3 of 3	13

Anger, C.D. Physics Calgary	Studies of auroral phenomena	48,578	Individual	17
Angers, R. Mines & métallurgie Laval	Développement d'alliages de cuivre microcristallins	28,877	Individuelle 1 de 3	04
Anglin, J.M. Psychology Waterloo	The child's construction of a mental dictionary	10,000	Individual	12
Anily, S. Management Sciences British Columbia	Structured partitioning problems with applications to the combined inventory control and transportation planning problem	16,000	Individual 1 of 3	20
Anisman, H. Psychology Carleton	Stress, coping processes and behavioral change	40,000	Individual 2 of 3	12
Ankney, C.D. Zoology Western Ontario	Ecological energetics, feeding ecology and breeding biology of birds	38,400	Individual 3 of 3	18
Ansaldo, E.J. Physics Saskatchewan	Sask. micro-Mu SR spectroscopy, nuclear structure	44,618	Individual 2 of 3	19
Anstee, R. Mathematics British Columbia	Combinatorial matrix theory	8,035	Individual 3 of 3	16
Anstis, S.M. Psychology York	Mechanisms of motion perception	26,061	Individual 3 of 3	12
Antippa, A.F. Physique Québec-Trois-Rivières	Theoretical study of chlorophylla monolayers	9,322	Individuelle 1 de 3	15
Antonelli, P.L. Mathematics Alberta	Mathematical models in chemical ecology	11,921	Individual 1 of 3	16
Antoniou, A. Electrical Eng. Victoria	Analysis, design, and implementation of digital filters	41,500	Individual 1 of 3	11
Antoun, H. Pédologie Laval	Métabolisme du carbone et fixation symbiotique de l'azote dans les nodosités de luzerne	14,300	Individuelle	02
Anvari, M. Quantitative Method Concordia	Optimal inventory decisions under uncertainty	8,000	Individual 2 of 3	20
Aplevich, J.D. Electrical Eng. Waterloo	Computer-aided control system design	14,000	Individual 2 of 3	11
April, G. Physique Laval	Etude du speckle dans le traitement optique et digital des images	9,600	Individuelle 3 de 3	15
ApSimon, J.W. Chemistry Carleton	Synthesis, structure and function of natural products	34,560	Individual 3 of 3	05
Arabi, S. Electrical Eng. Concordia	Innovative series tapping of high voltage direct current transmission	15,500	Individual 2 of 3	11

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Aragon, C.M.G. Psychology Concordia	The role of ethanol metabolizing enzymes in mediating the psychopharmacological actions of ethanol	9,600	Individual 3 of 3	12
Arai, H.P. Biology Calgary	Biology of host-parasite associations	15,279	Individual 3 of 3	01
Arai, M.N. Biology Calgary	Studies on the biology of coelenterates	8,000	Individual 2 of 3	01
Arcelus, F.J. School of Admin. New Brunswick	Optimization models in production planning, scheduling and inventory control	11,800	Individual 2 of 3	20
Archer, N.P. Man. Sc./Inf.Sys. McMaster	Modeling and productivity analysis of office systems	8,000	Individual	20
Argyropoulos, S. Metal/Mat. Science Toronto	Study of physicochemical phenomena in liquid metal processing	18,564	Individual 1 of 3	04
Ariaratnam, S.T. Civil Engineering Waterloo	Dynamic stability of structures	25,000	Individual 2 of 3	06
Arjomandi, E. Computer Science York	Graph theory and parallel algorithms	6,450	Individual 2 of 3	07
Arkani-Hamed, J. Geological Sciences Brock	Thermal evolution of planets and satellite magnetic anomalies	40,000	Individual 1 of 2	10
Arminjon, P. Math/statistiques Montréal	Analyse numérique de problèmes de mécanique des fluides; écoulements transsoniques	5,960	Individuelle 1 de 3	16
Armitage, J.C. Physics Carleton	* Voir Lessard, L. (Montréal)		Projet	19
Armstrong, D.A. Chemistry Calgary	Studies of electron transfer, free radical and ion neutralisation reactions	48,959	Individual 2 of 3	05
Armstrong, J.B. Biology Ottawa	Control of vertebrate morphogenesis	33,438	Individual 2 of 3	02
Armstrong, R.L. Physics Toronto	Condensed matter physics	71,040	Individual 3 of 3	15
Armstrong, R.L. Geological Sciences British Columbia	Cordilleran geochronometry, radiogenic isotopes, and petrology	77,890	Individual 1 of 3	10
Armstrong, W.W. Computer Science Alberta	Miscellaneous experiments in computing	18,197	Individual 2 of 3	07
Arnason, A.N. Computer Science Manitoba	Modelling, data analysis, simulation and associated experiments and software development in animal population dynamics	10,000	Individual 2 of 3	18

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Arnason, J.T. Biology Ottawa	Secondary metabolites as protective agents in plants	19,398	Individual 2 of 3	03
Arnold, D.R. Chemistry Dalhousie	Radical ions in photochemistry and electrochemistry	65,279	Individual 2 of 3	05
Aroca, R. Chemistry Windsor	Analytical spectroscopy of two-dimensional structures	18,000	Individual 1 of 3	05
Arockiasamy, M. Engineering Memorial	1) Fatigue analysis of stiffened tubular t-joints 2) Analytical and experimental investigation of protection systems for offshore structures	28,800	Individual 3 of 3	06
Arora, D.J.S. Ctre. Rech.-Virol. Institut Armand Frappier	Evaluation du potentiel immunogénique de la neuraminidase et de ses fragments	20,000	Individuelle 1 de 3	02
Arp, P.A. Forest Resources New Brunswick	Acidification of forest soils, and related effects on biomass production	22,478	Individual 1 of 3	03
Arrott, A.S. Physics Simon Fraser	Micromagnetism and magnetic materials	75,900	Individual 2 of 3	15
Arsenault, H.H. Physique Laval	Optical and digital image processing	32,736	Individuelle 3 de 3	15
Arthur, J.G. Mathematics Toronto	Applications of the trace formula	35,000	Individual 2 of 3	16
Ascher, U.M. Computer Science British Columbia	Numerical solution of differential problems and applications	30,000	Individual 1 of 3	07
Asfour, A.F.A. Chemical Eng. Windsor	Mass transfer in 1) liquids and membranes 2) three-phase fluidized beds	20,400	Individual 2 of 3	04
Ashkar, F. INRS - Eau Inst national de la recher	Etude des caractéristiques univariées et multivariées des crues par l'intermédiaire des lois statistiques et des modèles de dépassement	21,000	Individuelle 2 de 3	06
Ashtakala, B. Civil Engineering Concordia	Transportation of hazardous materials	15,000	Individual 2 of 3	06
Ashwood-Smith, M.J. Biology Victoria	Environmental mutagenesis	43,000	Individual 1 of 3	02
Aspinall, G.O. Chemistry York	Complex carbohydrates	50,267	Individual 1 of 3	05
Asselin, A. Phytologie Laval	Etude des protéines b chez les végétaux	18,451	Individuelle 3 de 3	02

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Astbury, A. Physics Victoria	Project 85.01 A study of hadron collisions with the square root of s = 630 GeV using the UA1 detector at the CERN SPS antiproton-proton collider * with : Keeler, R.K.	120,000	Project	19
Astbury, A. Physics Victoria	Project 85.02 A study of e+e- at the square root of s = 100 GeV at the SLAC linear collider with the SLD detector	324,000	Project	19
Aston, W.P. Micro/Immunology Queen's	Structural and functional studies on the components of the bovine complement system and invertebrate complement-like systems	22,000	Individual 1 of 3	02
Atherton, D.L. Physics Queen's	Applied magnetics (ferromagnetism, nondestructive inspection)	33,000	Individual 2 of 3	11
Atkins, D.R. Management Sciences British Columbia	Coordinated replenishments in multi-level inventory systems	9,792	Individual 3 of 3	20
Atkins, M.S. Computer Science Simon Fraser	The role of server-to-client communications in distributed systems	14,000	Individual	07
Atkinson, B.G. Zoology Western Ontario	Stress-induced regulation of gene expression	42,000	Individual 2 of 3	02
Atkinson, F.V. Mathematics Toronto	Nonlinear wave equations and boundary-value problems, spectral theory	30,000	Individual 1 of 3	16
Atkinson, J.B. Physics Windsor	Studies of laser induced atomic and molecular fluorescence	20,664	Individual 1 of 3	15
Atkinson, M.D. School Comp. Sci. Carleton	Algorithms in algebra and geometry	21,979	Individual 2 of 3	07
Atwal, O.S. Biomed Sciences Guelph	Etiopathogenesis and management of 3 methylindole (3MI)-induced pneumotoxicosis in ruminants	15,268	Individual 3 of 3	01
Atwater, J.W. Civil Engineering British Columbia	Generation and migration of landfill leachate	18,240	Individual 1 of 3	06
Atwood, H.L. Physiology Toronto	Synaptic function: correlation of physiology and ultrastructure	61,303	Individual 3 of 3	02
Aubin, M. Physique Sherbrooke	Structure de bande des composés semiconducteurs	26,336	Individuelle 1 de 3	15
Aubke, F. Chemistry British Columbia	The preparation and characterization of inorganic fluorine containing compounds of main group and transitional elements	22,000	Individual 1 of 3	05
Auclair, J.C. INRS - Eau Québec-Siège Social	Métaux traces: rôles à l'échelle communautaire des eaux du bouclier	10,560	Individual 3 of 3	18

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Auclair, J.L. Sciences biolog. Montréal	Nutrition et métabolism chez les insectes suceurs-phytophages	29,400	Individuelle 3 de 3	01
Aujame, L. Biology Queen's	A testable model for eukaryotic gene expression	14,123	Individual	02
Auld, E.G. Physics British Columbia	* Refer to White, B.L. (British Columbia)		Project	19
Auld, E.G. Physics British Columbia	* Refer to Jones, G. (British Columbia)		Project	19
Auld, E.G. Physics British Columbia	* Refer to Walden, P.L. (British Columbia)		Project	19
Auld, E.G. Physics British Columbia	* Refer to Falk, W.R. (Manitoba)		Project	19
Auman, J.R. Geophys. & Astron. British Columbia	Stellar atmospheres; the structure of galaxies	8,000	Individual 2 of 3	17
Aupetit, B.H. Mathématiques Laval	Travaux sur les algèbres de Banach et les algèbres de fonctions	18,641	Individuelle 2 de 3	16
Aust, K.T. Metal/Mat. Science Toronto	Interfacial structures and properties of metallic materials	35,000	Individual 2 of 3	04
Austin, A.P. Biology Victoria	Experimental investigation and modification of productivity of periphyton communities and their biochemical and nutritional status in aquatic systems and aquaculture	15,000	Individual 1 of 3	18
Austin, G.L. Physics McGill	Radar and satellite imagery	42,000	Individual 2 of 3	17
Avis, D.M. Computer Science McGill	Combinatorial and geometric algorithms	26,000	Individual 2 of 3	07
Axelrad, D.R. Mechanical Eng. McGill	Interfacial and bond behaviour, fracture mechanics in metals, polymers, structured solids	36,890	Individual 2 of 3	13
Axen, D.A. Physics British Columbia	Project 85.02 A study of e+e- at the square root of S=100 GeV at the SLAC linear collider with the SLD detector * with : Mason, G.R.(Victoria), Beer, G.A.(Victoria), Robertson, L.P.(Victoria), Ludgate, G.A., Oram, C.J., Olin, A.(Victoria), Keeler, R.K.(Victoria), Dubois, R.(Victoria)	76,000	Project	19
Ayer, W.A. Chemistry Alberta	Structural and synthetic studies on biologically interesting natural products	100,025	Individual 1 of 3	05

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Ayres, L.D. Geological Sciences Manitoba	Volcanological investigations of Proterozoic and Archean volcanoes, Manitoba, Saskatchewan, and Ontario	23,100	Individual 1 of 3	10
Azad, R.S. Mechanical Eng. Manitoba	The structure of turbulent shear flow	28,049	Individual 1 of 3	13
Aziz, R.A. Physics Waterloo	Properties of substances at low temperatures	30,500	Individual 2 of 3	15
Aziz, T. Civil Engineering McMaster	Seismic design of equipment and components	12,000	Individual 2 of 3	06
Azuelos, G. TRIUMF British Columbia	* Refer to Bryman, D.A. (Victoria)		Project	19
Azuelos, G. TRIUMF British Columbia	* Refer to Hasinoff, M.D. (British Columbia)		Project	19
Azuma, R.E. Physics Toronto	Nuclear cross sections of astrophysical interest and nuclear structure	20,000	Individual 1 of 3	19
Azuma, R.E. Physics Toronto	* Refer to Jackson, K.P. (Simon Fraser)		Project	19
Azuma, R.E. Physics Toronto	* Refer to Drake, T.E. (Toronto)		Project	19
Azuma, R.E. Physics Toronto	* Refer to Drake, T.E. (Toronto)		Project	19
Azuma, R.E. Physics Toronto	* Refer to King, J.D. (Toronto)		Project	19
Azuma, R.E. Physics Toronto	IEP-175 - 1) Neutron transition densities via 2) Mass deformation from (P,P') * with : King, J.D., Drake, T.E.	5,000	Project	19
Azuma, R.E. Physics Toronto	IEP-194 - Nuclear wobble (II) * with : King, J.D., Drake, T.E.	11,400	Project	19
Azuma, R.E. Physics Toronto	* Refer to D'Auria, J.M. (Simon Fraser)		Project	19
Baadsgaard, H. Geology Alberta	Isotope geology of: selected crustal areas, time-scale horizons, uranium mineralisation and potash salt deposition	41,280	Individual 3 of 3	10
Baass, K.G. Génie civil Polytechnique, École	La coordination des feux de circulation	18,000	Individuelle 2 de 3	06
Babiuk, L.A. Veter. Microbiol Saskatchewan	Biological activity and interactions of cloned bovine interferons: in vitro	30,000	Individual 1 of 3	02

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Bach, G.G. Mechanical Eng. McGill	Mathematical physics of blood flow	8,500	Individual	13
Bach, L. Agricultural Engineering Alberta	Wood rheology: Time dependent deformations in solid wood products under various modes of mechanical loading	11,520	Individual 3 of 3	06
Back, M.H. Chemistry Ottawa	Kinetic studies of gas-phase reactions of hydrocarbons and of the formation and reactivity of carbon	23,040	Individual 2 of 3	05
Back, T.G. Chemistry Calgary	Organoselenium chemistry: Novel structures, reactions and applications	32,640	Individual 2 of 3	05
Bacon, D.W. Chemical Eng. Queen's	Statistical methodology in chemical engineering	19,300	Individual 2 of 3	04
Baddour, R.E. Civil Engineering Western Ontario	Turbulent stratified flows	16,000	Individual 2 of 3	06
Baddour, R.E. Fac. of Eng. Sci. Memorial	Non-linear surface wave diffraction by fixed vertical cylinders	12,000	Individual 2 of 3	06
Bader, G. Physique Moncton	Etude électro optique des systèmes électrochromes solides	9,400	Individuelle 1 de 3	15
Bader, R.F.W. Chemistry McMaster	Prediction and understanding of chemistry in terms of the properties of molecular charge distributions	53,759	Individual 2 of 3	05
Baecker, R.M. Computer Science Toronto	Research in computer program visualization, human-computer interaction, computer animation, and software entrepreneurship	24,000	Individual	07
Baer, H.H. Chemistry Ottawa	Organic chemistry of carbohydrates	38,400	Individual 3 of 3	05
Baerlocher, F.J. Biology Mount Allison	Processing of organic matter in aquatic habitats	28,320	Individual	03
Bag, J. Mol. Bio. Genetics Guelph	Developmental regulation of troponin C gene expression in chicken heart	16,300	Individual 1 of 3	02
Bagnall, K.M. Anatomy & Cell Biology Alberta	Tissue morphogenesis and pathways for cell migration as evidenced by somitic involvment in vertebral development	4,320	Individual 3 of 3	01
Bailey, D.C. Physics Toronto	Study of proton-antiproton interactions at rest / accelerator studies	80,000	Univ. Res. Fellow 1 of 2	19
Bailey, E.D. Zoology Guelph	Ontogeny and functions of avian auditory communication	10,000	Individual 1 of 3	01
Bailey, R.C. Physics/Geology Toronto	Inverse and theoretical methods in geophysics	15,000	Individual 1 of 2	10

Bailey, W.G. Geography Simon Fraser	Measurement and modelling of heat and mass transfer in mountain environments	11,600	Individual 1 of 2	10
Baillie, D.L. Biolog. Sciences Simon Fraser	Molecular characterization of genomic organization in C. elegans	53,028	Individual 3 of 3	02
Baïlon, J.P.B. Génie métall. Polytechnique, École	Propriétés en fatigue des métaux	31,000	Individuelle 2 de 3	04
Bain, J.F. Plant Science McGill	Chemosystematics of the arctic/alpine aureoid Senecio complex	14,400	Individual 3 of 3	18
Baines, W.D. Mechanical Eng. Toronto	Diffusion of momentum and energy in turbulent shear flows	37,472	Individual 3 of 3	13
Baird, M.C. Chemistry Queen's	Organotransition metal chemistry	62,690	Individual 1 of 3	05
Baird, M.H.I. Chemical Eng. McMaster	Mixing and mass transfer studies	27,900	Individual 2 of 3	04
Baird, N.C. Chemistry Western Ontario	Testing and applications of MO theory	20,000	Individual 1 of 3	05
Baker, A.G. Psychology McGill	The context and contingency learning in rats and humans	20,000	Individual 2 of 3	12
Baker, A.J. Zoology Toronto	Population differentiation & speciation in birds	35,040	Individual 3 of 3	18
Baker, C.A. Math/Comp Science Mount Allison	Topological Hjelmslev planes / Maximal partial projective planes	3,571	Individual 3 of 3	16
Baker, C.L. Psychology McGill	Role of spatial frequency in motion perception	18,000	Individual 1 of 3	12
Baker, C.M. Computer Science Trent	Investigation of machine comprehendable functional specifications	5,000	Individual	07
Baker, R.J. Crop Dev. Ctre. Saskatchewan	Quantitative genetics of yield-related traits in spring wheat	27,279	Individual 3 of 3	03
Baker, R.L. Zoology Toronto	Spacing behaviour and growth of larval Zygoptera	16,000	Individual 2 of 3	18
Bakhshi, N.N. Chemical Eng. Saskatchewan	1) Fischer-Tropsch reaction studies over novel catalysts 2) Reactor modelling studies	22,500	Individual 2 of 3	04
Bal, A.K. Biology Memorial	Cell Biology of symbiotic nitrogen fixation	19,200	Individual	02
Balahura, R.J. Chemistry & Biochem Guelph	Mechanisms of redox reactions of coordination complexes	26,880	Individual 2 of 3	05

Balakrishnan, N. Math/Statistics McMaster	Some problems on order statistics and their applications	11,433	Individual 1 of 3	14
Balakrishnan, S. Mechanical Eng. Manitoba	Adaptive/machine control synthesis in machining opns:	13,000	Individual	13
Balatinecz, J.J. Forestry Toronto	Development of methods to improve the properties of waferboard	12,000	Individual 2 of 3	06
Baldur, R. Mécanique Polytechnique, École	* Voir Bazergui, A. (Polytechnique, École)		Équipe 3 de 3	13
Bale, C.W. Génie métall. Polytechnique, École	As, P, C and S sensors based on ionic ceramics	28,877	Individuelle 1 de 3	04
Balfour, W.J. Chemistry Victoria	Electronic spectroscopy of small molecules	27,134	Individual	05
Baliga, B.R. Mechanical Eng. McGill	Heat transfer in thermal energy exchange, storage, and control equipment	28,431	Individual 1 of 3	13
Balke, S.T. Chemical Eng. Toronto	Reactive processing of thermoplastics	28,800	Individual 3 of 3	04
Ball, G.E. Entomology Alberta	Studies in insect taxonomy	48,000	Individual 3 of 3	18
Ball, I.R. Biology Memorial	Evolutionary genetics and the systematics and biogeography of the freshwater triclads (platyhelminthes, turbellaria)	34,500	Individual 2 of 3	18
Ball, P.W. Botany Toronto	1) Taxonomy of Carex in Eastern Canada 2) Studies in the flora of Eastern Canada	11,000	Individual 2 of 3	18
Ball, R.O. Animal/Poultry Sc. Guelph	Proline metabolism in the young pig	24,000	Individual 3 of 3	01
Ballance, G.M. Plant Science Manitoba	Regulation of hydrolytic enzyme synthesis in aleurone tissue	15,000	Individual 1 of 3	03
Ballantyne, J.S. Zoology Guelph	Environmental physiology: mitochondrial responses to environmental stresses in invertebrates and lower vertebrates	15,360	Univ. Res. Fellow 3 of 3	01
Ballard, T.M. Soil Science British Columbia	Conifer micronutrient deficiencies and toxicities	8,548	Individual 3 of 3	03
Ballentine, L.E. Physics Simon Fraser	Electronic properties of liquid and amorphous metals	19,700	Individual 2 of 3	15
Ballik, E.A. Eng. Physics McMaster	Investigations and applications of lasers	14,700	Individual 1 of 3	11

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Ballivy, G. Génie civil Sherbrooke	Les scellements dans les roches et les massifs rocheux: Transfert des charges et barrières hydrogéologiques	17,650	Individuelle 1 de 3	06
Balmain, K.G. Electrical Eng. Toronto	Antenna systems and electrodynamics	53,000	Individual 2 of 3	11
Balon, E.K. Zoology Guelph	Comparative studies of developmental patterns and processes in fishes	30,720	Individual 1 of 3	01
Baltes, H.P. Electrical Eng. Alberta	Microelectronic sensors and materials	61,000	Individual 1 of 3	11
Balzarini, D.A. Physics British Columbia	Optical studies of phase transitions in pure fluids, binary fluids, and liquid crystals and optical studies of retinopathy and blood flow in retinal vessels	20,928	Individual 3 of 3	15
Banaschewski, B. Math/Statistics McMaster	1) Algebra and functional analysis in a localic topos 2) Sigma locales	27,815	Individual 1 of 3	16
Bancroft, G.M. Chemistry Western Ontario	Spectroscopic studies in inorganic chemistry and geochemistry	62,400	Individual 3 of 3	05
Bancroft, J.B. Plant Science Western Ontario	Molecular biology of potexviruses * with : Mackie, G.A.	28,800	Team 3 of 3	02
Bandler, J.W. Elec. & Comp. Eng. McMaster	Efficient simulation and optimization of electronic, microwave and power systems	48,480	Individual 3 of 3	11
Bandoni, R.J. Botany British Columbia	Studies in the systematics and biology of lower basidiomycetes	29,435	Individual 1 of 3	03
Bandrauk, A.D. Chimie Sherbrooke	Théorie et dynamique des molécules en champs electromagnétique intense: effets nonlinéaires et relativistes	56,193	Individuelle 2 de 3	05
Bandyopadhyay, S. Computer Science Windsor	Design of fault tolerant and fault diagnosable systems	9,000	Individual	07
Banerjee, P.K. Math/Statistics New Brunswick	Optimal and adaptive quality control charts	5,000	Individual 2 of 3	14
Bania, J.W. Electrical Eng. Waterloo	Experimental study of indicators of discharge intensity	14,100	Individual 2 of 2	11
Banister, E.W. Kinesiology Simon Fraser	Investigation of exercise-induced free radical production and purine nucleotide catabolism in rats	21,370	Individual 3 of 3	01
Banville, M. Physique Sherbrooke	Plasmons et propriétés optiques des systèmes à dimensionalité réduite et des super-réseaux	8,352	Individuelle 3 de 3	15
Baracos, V.E. Animal Science Alberta	Control of growth and atrophy of skeletal muscle	16,000	Univ. Res. Fellow 1 of 2	01

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Barahona, F. Combin./Optimiz. Waterloo	Polyhedra and algorithms for discrete optimization	13,185	Individual 2 of 3	16
Baranski, A.S. Chemistry Saskatchewan	New applications of microelectrodes in electroanalysis	28,500	Individual	05
Barber, E.M. Agricult. Eng. Saskatchewan	Contaminant transfer and air distribution in livestock buildings	17,700	Individual 2 of 3	13
Barber, R.C. Physics Manitoba	Atomic mass determinations * with : Duckworth, H.E.	76,347	Team 2 of 2	19
Barbery, G.A. Mines & métallurgie Laval	Etude des propriétés des particules que contrôlent la sélectivité en minéralurgie	20,626	Individuelle	04
Barbour, S.L. Civil Engineering Saskatchewan	Prediction of the deterioration of clay liners due to exposure to electrolyte solutions	14,600	Individual	06
Barby, J.A. Electrical Eng. Waterloo	Simulation and models for integrated circuit design and verification	10,000	Individual 1 of 3	11
Barchanski, J.A. Computer Science Brock	Knowledge-based testing and diagnosis of computer network protocols	5,000	Individual	07
Barclay, D.W. Math/Statistics New Brunswick	Wave propagation	8,035	Individual 3 of 3	16
Barclay, J.K. Biomed Sciences Guelph	Causes of blood flow limited muscle performance	15,000	Individual 2 of 3	01
Barclay, L.R.C. Chemistry Mount Allison	1) Autoxidation of biomembranes 2) Aromatic compounds	35,520	Individual 3 of 3	05
Barclay, R.M.R. Biolog. Sciences Calgary	Foraging strategies of insectivorous bats	20,000	Univ. Res. Fellow 2 of 2	18
Bard, C. Éducation physique Laval	L'encodage sensori-moteur et cognitif en coordination visio-manuelle chez l'enfant: Coût et précision	10,000	Individuelle 1 de 3	12
Bardakjian, B.L. Inst. Biomed. Eng. Toronto	Computer models of myogenic control of gastrointestinal motility	18,816	Individual 3 of 3	11
Barendregt, R.W. Geography Lethbridge	Paleomagnetic correlation and dating of Quaternary deposits in the Canadian Prairies, the Canadian Arctic, East Africa and Western China	5,000	Individual	10
Barham, D. Chem Eng/App Chem Toronto	Kraft recovery furnace deposits and corrosion. Electric glass melter design experiments	18,564	Individual 1 of 3	04
Baribeau-Braun, J. Psychology Concordia	Corrélats neurophysiologiques d'attention sélective	18,000	Individuelle 2 de 3	12

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Baril, M. Physique Laval	Application de l'optique corpusculaire à l'amélioration des techniques de spectrométrie de masse	23,300	Individuelle 2 de 3	15
Barker, J.F. Earth Sciences Waterloo	Aspects of biogeochemistry of groundwaters	19,466	Individual 2 of 3	10
Barlow, C.A. Biology Carleton	Effects of insect herbivores on plant growth and productivity and energetics of plant-parasite-predator systems	12,000	Individual 1 of 3	18
Barlow, J.C. Zoology Toronto	Evolutionary implications of quantitative studies of bird behaviour, morphology and genetics	19,500	Individual 2 of 3	18
Barnard, A.J. Physics British Columbia	* Refer to Curzon, F.L. (British Columbia)		Team 3 of 3	15
Barnard, D.T. Comp. & Info. Sc. Queen's	Requirements and specifications for distributed information systems	16,950	Individual 2 of 3	07
Barnes, C.R. Earth Sciences Memorial	Lower Paleozoic conodonts, bioevents, chronostratigraphy thermal maturation, and isotope studies	43,390	Individual 1 of 3	10
Barnes, S.J. Sc. appliquées Québec-Chicoutimi	Distribution of platinum group elements in hydrothermal environments	17,658	Individuelle 1 de 2	10
Baron, G.P.J. Sciences biolog. Montréal	Aspects éco-morphologiques et éco-éthologiques dans la diversification des niches écologiques chez les mammifères	16,320	Individuelle 1 de 3	01
Barr, M. Math/Statistics McGill	Toposes & theories	19,573	Individual 2 of 3	16
Barr, S.M. Geology Acadia	Petrology, petrogenesis, and regional tectonic implications of igneous rocks from Nova Scotia, New Brunswick, and Thailand	20,000	Individual 1 of 3	10
Barradas, R.G. Chemistry Carleton	Electrochemistry and electrochemical technology	33,600	Individual 3 of 3	05
Barrett, F.M. Zoology Toronto	Physiology and biochemistry of insect growth and development	20,640	Individual 1 of 3	01
Barrett, J.D. Forestry British Columbia	Fracture mechanics of structural wood products	32,640	Individual 3 of 3	06
Barrett, S.C.H. Botany Toronto	Genetic and evolutionary studies of plant breeding systems	67,000	Individual 1 of 3	18
Barrette, C. Biologie Laval	Les cycles saisonniers de la reproduction chez les cervidés	12,000	Individuelle 2 de 3	18
Barrie, R. Physics British Columbia	Electrical and thermal conduction of disordered solids	12,960	Individual	15

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Barrington, S.F. Agricult. Eng. McGill	Investigating positive recirculating ventilation systems	13,064	Individual 1 of 3	13
Barron, G.L. Environ. Biology Guelph	Fungal parasites and predators of microscopic animals	34,694	Individual 3 of 3	03
Barron, K. Mineral Eng. Alberta	Design criteria for pillars in coal mines	18,528	Individual 3 of 3	06
Barron, R.M. Mathematics Windsor	1) Computational fluid dynamics 2) Adaptive-wall wind tunnels	15,390	Individual 2 of 3	13
Barron, R.W. Psychology Guelph	Developmental changes and individual differences in reading and spelling skill	10,000	Individual	12
Barry, D.M. Engineering Lakehead	The reliability of present generation elecronic components	11,200	Individual 1 of 3	11
Bartels, R.H. Computer Science Waterloo	Spline-based computer-aided modeling, fitting, and animation	35,600	Individual 1 of 3	07
Bartlett, R.F. Math/Statistics Memorial	Data driven prediction estimators of finite population totals with bootstrap standard error	6,963	Individual 1 of 3	14
Bartnikas, R. Génie-physique Polytechnique, École	Effect of temperature upon the discharge induced degradation of polyethylene and epoxy	18,624	Individuelle 3 de 3	11
Barton, R.J. Physics/Astronomy Regina	* Refer to Robertson, B.E. (Regina)		Team	05
Barton, T.H. Electrical Eng. Calgary	Control of variable speed electric drives	21,900	Individual 1 of 3	11
Barzilai, J. Business Admin. Dalhousie	Problems in applied mathematics	7,099	Individual	16
Barzilai, J. School Comp. Sci. Nova Scotia, Technical Uni	Problems in applied mathematics	1,842	Individual	16
Base, T.E. Mechanical Eng. Western Ontario	Analytical and experimental studies on forced convective heat transfer in two-phase flow	17,790	Individual 2 of 3	13
Basinger, J.F. Geological Sciences Saskatchewan	Fossil plants of Western and Northern Canada	14,600	Individual 2 of 2	10
Basinski, Z.S. Materials Sci. McMaster	Special interim operating grant in crystal plasticity	25,000	Individual	15
Basmadjian, D. Chemical Eng. Toronto	Analysis of sorption operations. Study of factors leading to thrombosis. Bone dynamics	21,658	Individual 1 of 3	04
Basrur, P.K. Biomed Sciences Guelph	Subfertility in bulls born twin to heifers and bull calves	31,000	Individual 2 of 3	01

Bass, D.W. Engineering Memorial	Stability and dynamics of floating bodies	8,983	Individual 3 of 3	13
Bassim, M.N. Mechanical Eng. Manitoba	1) Ductile fracture mechanisms 2) Predictive acoustic emission	33,002	Individual 1 of 3	04
Bastien, P. Physique Montréal	Etudes théoriques et observations sur la formation des étoiles	24,000	Individuelle 1 de 3	17
Basu, P. CREN Nova Scotia, Technical Uni	A study of combustion of coal in circulating fluidized beds	26,814	Individual 1 of 3	04
Bataille, P.F. Génie chimique Polytechnique, École	Etude de procédés de polymérisation	19,680	Individuelle 3 de 3	04
Batchelor, B.D. Civil Engineering Queen's	1) Partially prestressed concrete 2) Compressive mambrane action in slabs	20,650	Individual 1 of 3	06
Bates, G.S. Chemistry British Columbia	Synthesis and study of liquid crystals and organic conducting materials	10,000	Individual	05
Batten, L.M. Math/Statistics Winnipeg	Characterizations of planar spaces	5,178	Individual 3 of 3	16
Bauer, A. Mining Eng. Queen's	Determination of procedures to minimize the possibility of blast induced dust explosions in metal sulphide mining	10,000	Individual	06
Bauer, G.E. Civil Engineering Carleton	1) In-situ behaviour of soils 2) Development of field testing devices	24,000	Individual 3 of 3	06
Bauer, M.A. Computer Science Western Ontario	Interface specification for distributed applications	15,950	Individual 2 of 3	07
Bawa, P.N.S. Kinesiology Simon Fraser	Postnatal development of cat spinal cord	34,000	Individual 2 of 3	01
Bayer, R.J. Biology Windsor	Evolutionary investigations on the Antennaria rosea (Asteraceae; Inuleae) Agamic complex	19,757	Individual 3 of 3	03
Bayer, R.J. Botany Alberta	Evolutionary investigations on the Antennaria cosea (Asteraceae; Invleae) agamic complex	7,474	Individual 3 of 3	03
Bayley, H.S. Nutrition Guelph	Fuel metabolism and protein deposition in the pig	55,000	Individual 2 of 3	01
Bayley, S.T. Biology McMaster	Molecular mechanisms of eukaryotic gene expression, particularly in adenouirus	30,000	Individual	02
Baylis, W.E. Physics Windsor	Theory of atomic interactions	28,166	Individual 1 of 3	15
Bayliss, P. Geology & Geophys. Calgary	Applied crystallographic-mineralogy	13,344	Individual 3 of 3	10

Bayoumi, M.M. Electrical Eng. Queen's	1) Design of multivariable self-tuning controllers 2) Adaptive control schemes for industrial robots	15,300	Individual 1 of 3	11
Bazergui, A. Mécanique Polytechnique, École	Experimental and numerical analyses of mechanical components * avec : Baldur, R., Laberge, C.	70,860	Équipe 3 de 3	13
Bazuin, C.G. Chimie Laval	Plasticized ionomer systems: Dynamic viscoelasticity and structure-property relations	20,000	Chercheur-bour. univ. 2 de 3	05
Beal, J.C. Electrical Eng. Queen's	Electromagnetic aspects of guided radar and leaky coaxial cables	19,600	Individual	11
Beames, R.M. Animal Science British Columbia	Enzymatic in vitro evaluation of protein sources for pigs	15,360	Individual 3 of 3	01
Beamish, F.W.H. Zoology Guelph	Ecophysiology of cyclostomes and teleost fishes	51,372	Individual 3 of 3	01
Beattie, M.A. Math/Comp Science Mount Allison	Algebras with group actions or gradings	5,500	Individual 2 of 3	16
Beattie, R.J. Math/Comp Science Mount Allison	Convergence spaces determined by their convergent sequences	5,357	Individual 3 of 3	16
Beatty, C.A. School of Business Queen's	The implementation of CAD/CAM: managing for productivity * with : Gordon, J.R.M.	8,000	Team 2 of 3	20
Beatty, J.C. Computer Science Waterloo	Interactive computer graphics	34,484	Individual 2 of 3	07
Beatty, J.T. Microbiology British Columbia	Regulation of transcription of photosynthesis genes	36,520	Individual 1 of 3	02
Beauchamp, A.L. Chimie Montréal	Metal-metal bonded systems based on purines and other binucleating ligands	30,000	Individuelle 1 de 3	05
Beauchamp, E.G. Land Resource Sc Guelph	Denitrification in soils	48,616	Individual 2 of 3	03
Beaudet, G. Physique Montréal	Structure stellaire et nucléosynthèse	5,000	Individuelle 2 de 3	17
Beaudoin, A.R. Biologie Sherbrooke	Mécanismes de sécrétion et d'endocytose de la cellule acineuse du pancréas exocrine	25,920	Individuelle 3 de 3	02
Beaugrand, J.P. Psychologie Québec-Montréal	Facteurs déterminants de la dominance	12,000	Individuelle 1 de 3	12
Beaulieu, D. Génie civil Laval	1) Comportement des diaphragmes d'acier 2) Comportement des pièces comprimées	15,360	Individuelle 3 de 3	06
Beaulieu, N.C. Electrical Eng. Queen's	Digital detection and synchronization for mobile radio and satellite communications	22,700	Individual 1 of 3	11

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Beaulieu, P.L. Chimie - biologie Montréal	Synthese et pharmacologie des peptides opiaces (enkephalines, dynorphines)	17,000	Individuelle 1 de 2	05
Beaumont, C. Oceanography Dalhousie	Geodynamics of sedimentary basins and mountain belts	57,600	Individual 3 of 3	10
Beck, A.E. Geophysics Western Ontario	Geothermal problems, pure and applied	34,066	Individual 2 of 3	10
Becke, A.D. Chemistry Queen's	Density functional theory of atomic and molecular structure	29,800	Univ. Res. Fellow 1 of 2	05
Beckenbach, A.T. Biolog. Sciences Simon Fraser	Classical and molecular analyses of genetic variation in animal populations	27,000	Individual 2 of 3	02
Becker, H.A. Chemical Eng. Queen's	Combustion, fluidization, turbulent mixing & grain drying	30,939	Individual 1 of 3	04
Bector, C.R. Management Sciences Manitoba	1) Bonvex (pseudo-Bonvex, quasi-Bonvex) functions & second order duality 2) Generalized entropy functions and their nature.iii) Continuous programming	5,357	Individual 3 of 3	16
Bédard, C. Ctre.-Build. Stud. Concordia	Development of a building evaluation and design system	11,520	Individual 3 of 3	06
Bédard, J.H. Biologie Laval	Migration, breeding output and bioenergetics in Arctic-nesting geese	47,000	Individuelle 1 de 3	18
Bédard, R. Mathématiques Ottawa	Cellules à gauche et bilatères des groupes de Weyl affines	4,000	Individuelle 2 de 3	16
Bedard, Y. Géod. et télédétect. Laval	Paradigme de la communication et distorsion des données dans les systèmes d'information du territoire	16,472	Individuelle 1 de 3	06
Beddoes, M.P. Electrical Eng. British Columbia	Pattern recognition and the human operator	16,992	Individual 3 of 3	11
Beder, D.S. Physics British Columbia	Weak electromagnetic interactions	9,000	Individual	15
Bednarski, J. Geography Trent	Quaternary paleogeography Nansen Sound, N.W.T.	9,810	Individual 1 of 2	10
Beeckmans, J.M. Chem./Biochem. Eng Western Ontario	Particulate solids processing	30,144	Individual 3 of 3	04
Beer, G.A. Physics Victoria	* Refer to Olin, A. (Victoria)		Project	19
Beer, G.A. Physics Victoria	* Refer to Axen, D.A. (British Columbia)		Project	19

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Begg, I.M. Psychology McMaster	Imagery and organization in memory and meaning	25,000	Individual 2 of 3	12
Bégin-Heick, N. Biochemistry Ottawa	Studies on trace mineralmetabolism and nutrition	12,822	Individual 3 of 3	01
Behie, L.A. Chemical/Pet. Eng. Calgary	1) Development of continuous immobilized cell bioreactors 2) Ultrapyrolysis of Alberta heavy oil in a spout-fluid bed reactor	26,000	Individual 2 of 3	04
Behrens, E.A. Math/Statistics McMaster	Partially ordered algebraic structures, rings and semigroups	5,592	Individual 2 of 3	16
Bélair, J. Math/statistiques Montréal	Systèmes dynamiques et applications à la physiologie	10,431	Individuelle 1 de 3	16
Belanger, A. Physiologie Laval	* Voir Lambert, R.D. (Laval)		Équipe 1 de 3	01
Belanger, D. Psychologie Montréal	* Voir Richer, F. (Québec-Montréal)		Équipe 3 de 3	12
Belanger, D. Chimie Québec-Montréal	Chemically modified electrodes	26,000	Individuelle 1 de 2	05
Bélanger, P.A. Physique Laval	Laser and optics applications	42,720	Individuelle 3 de 3	15
Bélanger, P.R. Electrical Eng. McGill	Feedback control in robotics	27,700	Individual 1 of 3	11
Belcastro, A.N. Physical Education Alberta	Etiology of muscle fatigue cellular perspectives	9,476	Individual 3 of 3	01
Belcastro, A.N. Physical Education British Columbia	Etiology of muscle fatigue cellular perspectives	1,209	Individual 3 of 3	01
Béliveau, J.G. Génie civil Sherbrooke	Estimation de paramètres en comportement dynamique et stabilité des structures	18,240	Individuelle 3 de 3	06
Beliveau, R. Chimie Québec-Montréal	Caractérisation moléculaire du transport ionique: Etude par inactivation aux radiations	23,000	Individuelle 1 de 2	02
Bell, A.C. Mechanical Eng. Nova Scotia, Technical Uni	Ieon-based systems analysis	12,710	Individual 2 of 3	13
Bell, C.R. Microbiology British Columbia	Ecological genetics of the bacteria-crown gall interaction	23,000	Individual 2 of 2	02
Bell, G.A.C. Biology McGill	Measuring genotype-environment interaction with automatic batch culture of algae	52,246	Individual 3 of 3	18
Bell, H.E. Mathematics Brock	Commutativity problems for rings	4,018	Individual 3 of 3	16

Bell, J.B. Genetics Alberta	Isolation of informational suppressors in Drosophila melanogaster and the molecular analysis of a structure gene in D. melanogaster cloned by P-element tagging	20,000	Individual	02
Bell, J.M. Animal/Poultry Sc. Saskatchewan	Factors affecting canola (rapeseed) meal utilization; amino acid requirements of mice	49,150	Individual 3 of 3	01
Bell, K. Geology Carleton	Isotope geochemistry of carbonatites	26,000	Individual 1 of 3	10
Bell, M.G. Mathematics Manitoba	Compact spaces	3,571	Individual 3 of 3	16
Bell, P.C. Management Sciences Western Ontario	Topics in management science/operational research	26,700	Individual 2 of 3	20
Bell, R. Mech. & Aeronaut. Carleton	The study of fatigue crack growth and coalescence at the root of notches	13,200	Individual 1 of 3	13
Bell, R.A. Chemistry McMaster	Nuclear magnetic resonance spectroscopy of nucleic acids; synthesis of cyclophanes and imaging agents	17,280	Individual 3 of 3	05
Bell, T.N. Chemistry Simon Fraser	Kinetics and mechanism of gas phase reactions	13,000	Individual 1 of 3	05
Belleau, B. Biochimie Institut Armand Frappier	Synthesis and evaluation of novel antitumor agents and effectors for the opiate and immunoregulatory receptors	71,756	Individual 3 of 3	05
Belleau, B. Chemistry McGill	Synthesis and evaluation of novel antitumor agents and effectors for the opiate and immunoregulatory receptors	19,444	Individual 3 of 3	05
Bellemare, G. Biochimie Laval	Etude de gènes nucléaires et chloroplastiques inductibles par la lumière	37,438	Individuelle 2 de 3	02
Belley, J.M.A. Mathématiques Sherbrooke	Théorie de la mesure et ses applications	5,960	Individuelle 1 de 3	16
Bellhouse, D.R. Stat. & Actuar. Sc Western Ontario	Sampling and experimental design: the interface	15,360	Individual 3 of 3	14
Bello, R.L. Geography York	Experimental modelling of lake evaporation	11,680	Individual 2 of 2	10
Belloncik, S. Ctre. Rech.-Virol. Institut Armand Frappier	Spécificité, latence et persistence des virus des polyédroses cytoplasmiques étudiées chez l'insecte et en cultures cellulaires	17,438	Individuelle 2 de 3	02
Bellow, D.G. Mechanical Eng. Alberta	Static and dynamic behaviour of machine elements	21,190	Individual 2 of 3	13

Ben-Abdallah, N. Agricult. Eng. Nova Scotia, Technical Uni	Optimization of excess solar-heat recovery and reuse in greenhouses	11,720	Individual 2 of 3	13
Benabdallah, K. Math/statistiques Montréal	Groupes abéliens et modules	5,960	Individuelle 1 de 3	16
Benbasat, I. Manage. Inf. Syst. British Columbia	Knowledge acquisition (knowledge engineering) for expert system development	22,000	Individual 1 of 3	20
Bendell, J.F. Forestry Toronto	Population dynamics of forest wildlife	10,000	Individual	18
Bender, C.O. Chemistry Lethbridge	The photochemistry and thermal rearrangements of mono-substituted benzocyclooctatetraenes	9,800	Individual 2 of 3	05
Benhabib, B. Mechanical Eng. Toronto	Computer integrated manufacturing - research and development	19,791	Individual 1 of 3	13
Benhamou, N. Phytologie Laval	Etudes cyto- et immunocytochimiques des interactions hôte-pathogènes dans le secteur végétal	19,852	Individuelle 1 de 3	03
Beninger, P.G. Biologie Moncton	Feeding structures and mechanisms in bivalve molluscs	12,000	Individual 1 of 3	01
Beninger, R.J. Psychology Queen's	The role of brain neurotransmitters in the control of behaviour	22,000	Individual 1 of 3	12
Benmokrane, B. Génie civil Sherbrooke	Modélisation du comportement des ancrages injectés dans les massifs rocheux fracturés	14,472	Individuelle 1 de 3	06
Benn, M.H. Chemistry Calgary	Synthesis, in vitro and in vivo	23,000	Individual 1 of 3	05
Bennett, F.E. Mathematics Mt. St. Vincent	The spectrum of certain classes of combinatorial designs, Latin squares and quasigroups	7,142	Individual 3 of 3	16
Bennett, G.F. Biology Memorial	Taxonomic, zoogeographical and distributional studies on avian haematozoa	21,760	Individual 2 of 3	18
Bennion, D.W. Chemical/Pet. Eng. Calgary	Thermal methods for enhancing heavy oil recovery	12,376	Individual 1 of 2	04
Benoit, R.L. Chimie Montréal	Solution, protonation & metal complexation of nucleic acids bases	14,400	Individuelle 3 de 3	05
Benson, G.C. Chemical Eng. Ottawa	Thermodynamic studies of mixtures	25,783	Individual 1 of 2	04
Benson, M.W. Mathematical Sci. Lakehead	Parallel iterative methods	6,500	Individual 1 of 3	07
Bensoussan, D. Electricité École de technologie supér	Commande décentralisée des systèmes multivariables non linéaires	8,900	Individuelle 1 de 3	11

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Bentley, M.M. Biology Calgary	The regulation of enzymatic activity in complex genetic systems	20,034	Individual 2 of 2	02
Bentsen, R.G. Mineral Eng. Alberta	Analysis of the displacement of one fluid by another	18,000	Individual 2 of 3	04
Berch, S.M. Soil Science British Columbia	Vesicular-arbuscular mycorrhizae fungi of undisturbed plant communities of British Columbia	20,160	Univ. Res. Fellow 3 of 3	03
Berezin, A.A. Eng. Physics McMaster	Physical aspects of solid state electronics	15,700	Individual 1 of 3	11
Berg, G.J. Electrical Eng. Calgary	Power system studies	28,300	Individual 2 of 3	11
Berg, M. Industrial Eng. Toronto	Reliability, performance and cost control of systems operation	16,000	Individual	20
Bergan, A.T. Civil Engineering Saskatchewan	Vehicle-pavement interaction	30,720	Individual 3 of 3	06
Berger, J. Zoology Toronto	Biology of ciliate protozoa	39,517	Individual 3 of 3	01
Berger, J.D. Zoology British Columbia	Genetic and physiological analysis of the mating pathway in ciliates	26,196	Individual 3 of 3	02
Bergeron, F. Math/informatique Québec-Montréal	Conception et réalisation d'un progiciel d'élaboration d'algorithmes combinatoires	14,000	Individuelle 1 de 2	07
Bergeron, J.M. Biologie Sherbrooke	Influence de contraintes nutritives multiples sur la stratégie alimentaire et la santé d'une population sauvage de campagnols des champs (Microtus pennsylvanicus)	16,992	Individuelle 3 de 3	18
Bergeron, M. INRS-Géoress. Inst national de la recher	Le comportement de l'or dans les zones d'altération chimique superficielle: les mécanismes de fixation	14,727	Individuelle 2 de 3	10
Bergeron, Y. Sciences biolog. Québec-Montréal	Dynamique des populations de Pinus resinosa ait	13,440	Individuelle 3 de 3	18
Bergersen, B. Physics British Columbia	Application of many particle physics and statistical mechanics to condensed matter theory	30,720	Individual 1 of 3	15
Bergerud, A.T. Biology Victoria	Population ecology of wolves and caribou	19,200	Individual	18
Bergougnou, M.A. Chemical Eng. Western Ontario	Design fundamentals of slow and ultra-rapid fluidized reactors industrial applications	43,315	Individual 1 of 3	04
Bergstrom, J.C. Physics Saskatchewan	Electroproduction of pions from 2H and 3He	48,000	Individual 3 of 3	19

Berk, D. Chemical Eng. McGill	Development of processes for the treatment of sulphur containing gases	17,280	Individual 3 of 3	04
Berkowitz, N. Mineral Eng. Alberta	Generation of synthetic oils form 'unconventional' sources	32,349	Individual 1 of 3	13
Berlinsky, A.J. Physics McMaster	Technological superconductors: Theory, fabrication and testing	42,630	Individual 1 of 3	15
Berman, O. Man. Sc./Inf.Sys. Calgary	Planning for and management of service networks	5,056	Individual 3 of 3	20
Berman, S. Mathematics Saskatchewan	Algebraic aspects of Lie theory	5,960	Individual 1 of 3	16
Bernard, J.C. Génie électrique Polytechnique, École	Acquisition et normalisation automatique des données dans les systèmes de gestion de bases de données	11,500	Individuelle 1 de 2	07
Bernard, P. Physique Ottawa	Applications du laser submillimétrique dans le domaine de l'état solide	18,300	Chercheur-bour. univ. 2 de 2	15
Bernier, C.C. Plant Science Manitoba	Biological control of take-all and tan spot of winter wheat	10,685	Individual 3 of 3	03
Béron, P. Physique Québec-Montréal	Modélisation du phénomène pluie-ruissellement-impact	16,320	Individuelle 1 de 3	06
Berrill, M. Biology Trent	The effects of low ambient pH, on aquatic arthropods	14,000	Individual 2 of 3	18
Berruti, F. Chemical/Pet. Eng. Calgary	Hydrodynamic behaviour and combustion/pyrolysis studies in a circulating fluidized bed reactor	20,000	Individual 1 of 3	04
Bert, J.L. Chemical Eng. British Columbia	Mass transport in tissues	16,000	Individual 2 of 3	01
Berthiaume, L. Ctre. Rech.-Virol. Institut Armand Frappier	Ultrastructure comparée de la capside des iridoviridés	10,000	Individuelle 1 de 3	02
Bertie, J.E. Chemistry Alberta	Vibrational spectroscopy, optical, and dielectric constants	38,399	Individual 2 of 3	05
Bertrand, H. Biology Regina	Genetic control of the biogenesis, structure and respiratory function of mitochondria in Neurospora	77,000	Individual 2 of 2	02
Bertrand, L.G.L. Génie-physique Polytechnique, École	Spectroscopie infra-rouge et techniques photoacoustiques	24,000	Individuelle 3 de 3	15
Bertrand, M. Génie bio-méd. Polytechnique, École	* Voir Guardo, R. (Polytechnique, École)		Équipe 2 de 3	11
Bertrand, M.J. Chimie Montréal	Analyse de substances organiques par chromatographie et spectrométrie de masse (FABMS)	30,134	Individuelle 1 de 3	05

Bérubé, M.A. Géologie Laval	Les mécanismes de réaction des granulats et des pouzzolannes dans le béton	18,000	Individuelle 2 de 3	04
Besant, R.W. Mechanical Eng. Saskatchewan	Air infiltration, circulation, ventilation and heat recovery in buildings and industry	20,028	Individual 3 of 3	13
Besner, D. Psychology Waterloo	Orthography, phonology and lexical access in visual word recognition	20,301	Individual 3 of 3	12
Best, M.J. Combin./Optimiz. Waterloo	Efficient algorithms for constrained optimization	25,545	Individual 3 of 3	07
Bettany, J.R. Soil Science Saskatchewan	Nutrient cycling in prairie and forest soils	22,973	Individual 2 of 3	03
Betteridge, K.J. Biomed Sciences Guelph	Studies of pregnancy establishment and pregnancy failure in horses	26,880	Individual	01
Bettger, W.J. Nutritional Sci. Guelph	Effect of dietary zinc deficiency in rats on the structure and function of erythrocyte spectrin	25,000	Individual 1 of 3	01
Betts, D.D. Physics Dalhousie	Theoretical studies of phase transitions and critical phenomena	25,200	Individual 2 of 3	15
Beuter, A. Kinanthropologie Québec-Montréal	Vers une théorie de la coordination multisegmentaire	12,000	Individuelle 2 de 3	12
Beveridge, J.L. TRIUMF British Columbia	IEP-166 - MUSOL * with : Warren, J.B., Kendall, K.R.	25,000	Project	19
Beveridge, T.J. Microbiology Guelph	The nature of metal binding in bacterial walls; and high order resolution of bacterial envelopes	40,170	Individual 3 of 3	02
Beverley-Burton, M. Zoology Guelph	Monogean (Platyhelminthes) parasites offishes: systematics, phylogeny, diseases & biology	24,000	Individual 2 of 3	01
Bewley, J.D. Botany Guelph	Control mechanisms in seed development, germination and growth	107,517	Individual 1 of 3	03
Bewtra, J.K. Civil Engineering Windsor	Treatment and disposal of wastewater	30,720	Individual 3 of 3	06
Bhaduri, R.K. Physics McMaster	The quark model, hadrons and nuclei	35,735	Individual 1 of 3	15
Bhargava, R.P. Measure/Eval. Sec. O.I.S.E.	Multivariate analysis	5,968	Individual 1 of 3	14
Bhargava, V.K. Electrical Eng. Victoria	Efficient coded communication systems	30,800	Individual 2 of 3	11
Bhartia, P. Electrical Eng. Ottawa	Millimeter and microwave circuits and antennas	14,700	Individual 2 of 3	11

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Bhat, A.K.S. Electrical Eng. Victoria	High-frequency link power conversion	19,700	Individual 2 of 3	11
Bhat, R.B. Mechanical Eng. Concordia	1) Structural dynamics & optimization with probabilistic design methods under acoustic & mechanical excitations 2) Problems in rotor dynamics	23,570	Individual 2 of 3	13
Bhatnagar, M.K. Biomed Sciences Guelph	Ultrastructure of avian organs 1) Morphometry of normal organs 2) Toxicity of methyl mercury, lead and cadmium	15,334	Individual 3 of 3	01
Bhattacharya, B.K. Computer Science Simon Fraser	Application of computational geometry to pattern recognition and robotics	20,000	Individual 1 of 3	07
Bhattacharyya, B.B. Electrical Eng. Concordia	1) SC networks 2) Active-RC networks 3) Non-linear networks 4) Adaptive filters	21,500	Individual	11
Bhavsar, V. School Comp. Sci. New Brunswick	Monte Carlo algorithms for supercomputers	10,400	Individual	07
Bialystok, E. Psychology York	Cognitive factors in the development of language proficiency	18,000	Individual 2 of 3	12
Bibby, M.J. Mech. & Aeronaut. Carleton	A computer-aided system for predicting the weldability of steels	18,100	Individual 2 of 3	04
Bider, J.R. Ren. Resources McGill	The ecology of turtles from egg deposition to arrival at a suitable water body	15,000	Individual 2 of 3	18
Bielajew, C.H. Psychology Ottawa	Cytochrome oxidase mapping of the substrate for brain-stimulation reward	15,000	Univ. Res. Fellow 2 of 3	12
Bierstone, E. Mathematics Toronto	Local invariants in analytic geometry and applications to differential analysis	22,369	Individual 2 of 3	16
Bigelow, A.E. Psychology St. F. Xavier	The development of visual inference in blind and sighted children	10,000	Individual 2 of 3	12
Bigelow, C.C. Chemistry Manitoba	Protein structure and denaturation	29,760	Individual 3 of 3	02
Bilanski, W.K. Engineering Guelph	Physical properties of agricultural materials	30,000	Individual 1 of 3	21
Bilgen, E. Mécanique Polytechnique, École	Energy storage and conversion	39,035	Individual 3 of 3	13
Biliaderis, C. Food Science Manitoba	Environment-induced, physicochemical behavior of starch	30,000	Individual 2 of 3	03
Billinton, R. Electrical Eng. Saskatchewan	Analytical methods in the evaluation of power system reliability, economics and performance	64,400	Individual 2 of 3	11

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Binding, P.A. Math/Statistics Calgary	Generalised eigenvalue problems	18,641	Individual 2 of 3	16
Birchall, J. Physics Manitoba	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
Birchall, J. Physics Manitoba	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
Birchall, J. Physics Manitoba	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
Birchall, J. Physics Manitoba	* Refer to Davison, N.E. (Manitoba)		Project	19
Birchall, J. Physics Manitoba	* Refer to Greeniaus, L.G. (Alberta)		Project	19
Birchall, T. Chemistry McMaster	1) Studies of weak acids and bases in non-aqueous solvents 2) Application of Mossbauer spectroscopy to inorganic chemistry	46,079	Individual 2 of 3	05
Bird, D.M. Ren. Resources McGill	Reproductive physiology of the Falconiformes	21,120	Individual 3 of 3	18
Bird, P.H. Chemistry Concordia	Synthetic, crystallographic and catalysis studies in organometallic chemistry	19,593	Individual 2 of 3	05
Biringer, P.P. Electrical Eng. Toronto	Nonlinear devices and circuits	52,100	Individual 2 of 3	11
Birk, A.M. Mechanical Eng. Queen's	Transportation of dangerous goods and IR signature evaluation and reduction techniques	19,411	Individual 1 of 3	13
Birkemoe, P.C. Civil Engineering Toronto	Design and performance of tubular steel members in offshore structures	22,000	Individual 2 of 3	06
Biron, A. Génie mécanique Polytechnique, École	* Voir Bui-Quoc, T. (Polytechnique, École)		Équipe 3 de 3	13
Birss, F.W. Chemistry Alberta	Molecular spectroscopy and structure	10,000	Individual	05
Birss, V.I. Chemistry Calgary	Electrochemical studies of films at electrode surfaces	18,240	Individual 2 of 3	05
Birta, L.G. Computer Science Ottawa	Studies in parallel methods for ODE's and in automated experiment management	15,000	Individual 1 of 3	07
Birtwistle, G.M. Computer Science Calgary	Composition and specification algorithms for VLSI	27,209	Individual 2 of 3	07
Bisalputra, T. Botany British Columbia	Ultrastructure and cytochemistry of algal and higher plant cells	21,438	Individual 2 of 3	02

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Bisanz, G.L. Psychology Alberta	Children's use of story schemata: second generation research	14,423	Individual 3 of 3	12
Bisanz, J. Psychology Alberta	Development of mental arithmetic skills	18,000	Individual 1 of 3	12
Bishnoi, P.R. Chem. & Pet. Eng. Calgary	Kinetics of formation and decomposition of gas hydrates; Equation of state for thermodynamic properties and phase behaviour of fluids; Simulation of separation processes	17,800	Individual 2 of 3	04
Bishop, D.M. Chemistry Ottawa	Theoretical investigation of molecular properties	50,000	Individual 1 of 3	05
Bisson, B.G. Civil Engineering New Brunswick	Sensitivity of truck transportation to vehicle weight and dimension regulations	18,000	Individual 2 of 3	06
Biswas, N. Civil Engineering Windsor	Fate of some selected organic compounds in soil-water environment	15,650	Individual 1 of 3	06
Bisztriczky, T. Math/Statistics Calgary	Curves and convexity	8,388	Individual 2 of 3	16
Blach, A.E. Mechanical Eng. Concordia	Stress analysis and methods of design for pressure vessel components	17,700	Individual 2 of 3	13
Black, J.E. Physics Brock	The dynamics of atoms at metal surfaces	17,741	Individual 1 of 3	15
Black, J.P. Computer Science Waterloo	Software design and architecture of reliable distributed computing systems	23,000	Individual 1 of 3	07
Black, T.A. Soil Science British Columbia	Forest water balance and tree growth	32,054	Individual 3 of 3	03
Blackburn, J.A. Physics/Comp. Sci. Wilfrid Laurier	Superconducting weak links/instrumentation	23,517	Individual 1 of 3	15
Blackmore, E.W. TRIUMF British Columbia	* Refer to Bryman, D.A. (Victoria)		Project	19
Blackmore, E.W. TRIUMF British Columbia	* Refer to Bryman, D.A. (Victoria)		Project	19
Blackwell, G.H. Mining Eng. Queen's	Interactive computer graphics applied to grade modelling and mining	18,000	Individual 1 of 3	06
Blades, M.W. Chemistry British Columbia	Chemical analysis using lasers, plasmas, and mass spectrometers	48,215	Individual 1 of 3	05
Blair, R. Animal Science British Columbia	Vitamin utilization in young pigs	15,000	Individual 1 of 3	01

Blais, J.A.R. Surveying Eng Calgary	Applications of information theory	16,000	Individual 2 of 3	06
Blake, I.F. Electrical Eng. Waterloo	Coded communication systems; cryptography	27,700	Individual 1 of 3	11
Blake, R.W. Zoology British Columbia	Kinematics, hydrodynamics and energetics of oscillatory mechanisms of propulsion	40,000	Individual 2 of 3	01
Blake, T.J. Biology Toronto	Physiological correlatives with rapid rates of growth	27,278	Individual	03
Blakley, B.R. Vet. Phys. Sci. Saskatchewan	Ethanol-induced immunological alterations associated with breast milk	23,400	Individual 1 of 3	02
Bland, B.H. Psychology Calgary	Physiological and pharmacological investigation of hippocampal formation function	42,000	Individual 1 of 3	12
Bland, J.S. Mathematics Toronto	Geometric several complex variables	15,000	Individual 1 of 3	16
Blenkinsop, J. Geology Carleton	Trace element and radiogenic isotope geochemistry of nephelinites	8,000	Individual 1 of 2	10
Bloom, M. Physics British Columbia	Nuclear magnetic resonance studies with applications to membranes	90,864	Individual 1 of 3	15
Bloom, T. Mathematics Toronto	Polynomial interpolation and approximation for functions of several complex variables	14,285	Individual 3 of 3	16
Blouw, D.M. Biology St. F. Xavier	Evolutionary studies on gasterosteids by covariation within and among species	15,000	Individual 2 of 3	18
Bluman, G.W. Mathematics British Columbia	Similarity methods for differential equations	8,941	Individual 1 of 3	16
Blumwald, E. Botany Toronto	Mechanisms of sodium transport in plant membranes	35,000	Univ. Res. Fellow 1 of 3	03
Blyth, C.R. Math/Statistics Queen's	Mathematical statistics	6,643	Individual 2 of 3	14
Boag, D.A. Zoology Alberta	Problems in animal dispersal	39,500	Individual 2 of 3	18
Boag, P.T. Biology Queen's	Ecological genetics of zebra finches and meadow voles	30,000	Univ. Res. Fellow 2 of 2	18
Boal, D.H. Physics Simon Fraser	Thermodynamics of nuclear matter	33,104	Individual 1 of 3	15
Bobée, B. INRS - Eau Inst national de la recher	Utilisation de distributions statistiques et de techniques d'ajustement pour l'analyse des crues	28,320	Individuelle 3 de 3	06

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Bochmann, G.V. Infor. & rech opér. Montréal	Spécification, implémentation et validation de protocoles de communication	70,080	Individuelle 3 de 3	07
Bock, E. Chemistry Manitoba	NMR study of liquid crystals. Molecular conformation in liquids	16,000	Individual	05
Bock, W.J. Arts et sciences Québec-Hull	Application of cross-talk optical sensors in high pressure metrology	11,300	Individuelle 2 de 3	13
Boczar-Karakiewicz, B. INRS - Océanolog. Inst national de la recher	Wave-induced sand bars in coastal systems and on the continental shelf	14,000	Individuelle 1 de 3	10
Bodorik, P. Computer Science Nova Scotia, Technical Uni	Dynamic query execution in distributed data base	11,000	Individual	07
Bogart, J.P. Zoology Guelph	Evolution and speciation of amphibians	22,213	Individual 3 of 3	01
Bognar, A.L. Microbiology Toronto	Cloning of the gene for FPGS of Lactobacillus casei	24,300	Individual	02
Bohm, B.A. Botany British Columbia	Distribution of secondary metabolites in higher plants	44,375	Individual 3 of 3	03
Bohme, D.K. Chemistry York	Gas-phase ion chemistry	57,600	Individual 3 of 3	05
Bohn, E.V. Electrical Eng. British Columbia	Parameter and state estimation in dynamic systems by Walsh function representatives	15,744	Individual 3 of 3	11
Boila, R.J. Animal Science Manitoba	Absorption and excretion of trace minerals in cattle	15,702	Individual 1 of 3	01
Boivin, A. Mathematics Western Ontario	Qualitative complex approximation	12,000	Individuelle 1 de 3	16
Boivin, G. Physique Laval	Recherches sur les couches minces composites et leurs applications	10,560	Individuelle 3 de 3	15
Bojadziev, G. Math/Statistics Simon Fraser	Perturbations, birurcations, and control in biological and engineering systems	5,592	Individual 2 of 3	16
Boland, G.J. Environ. Biology Guelph	Epidemiology and resistance of verticillium wilt in alfalfa	15,710	Individual 3 of 3	03
Bollinger, K.E. Electrical Eng. Alberta	Power system control	13,600	Individual 1 of 3	11
Bols, N. Biology Waterloo	Extracellular matrix proteins and heat sensitivity of fish cells in culture	33,000	Individual	02
Bolton, C.T. Astronomy Toronto	Spectrographic studies of time variable phenomena in early-type stars	32,000	Individual 2 of 3	17

Bolton, J.R. Chemistry Western Ontario	Transient paramagnetic intermediates in photochemical reactions	61,620	Individual 1 of 3	05
Bolton, R.J. Electrical Eng. Saskatchewan	A distributed VLSI design environment	10,100	Individual 1 of 3	11
Bond, J.R. Canadian I. T. A. Toronto	Dark matter and cosmic structure	35,000	Individual 2 of 3	17
Bondar, J.V. Math/Statistics Carleton	Statistical inference for invariant models	5,760	Individual 3 of 3	14
Bondy, J.A. Combin./Optimiz. Waterloo	Paths and cycles in graphs	27,815	Individual 1 of 3	16
Bonen, A. Kinesiology Dalhousie	Carbohydrate metabolism in muscle	53,800	Individual 1 of 3	01
Bonen, L.J. Biology Ottawa	Higher plant mitochondrial gene structure and expression	24,000	Univ. Res. Fellow 3 of 3	02
Bonert, R.R. Electrical Eng. Toronto	Control of inverter fed ac drives	10,000	Individual	11
Bonham, D.J. Mechanical Eng. New Brunswick	Analytical decision making in an integrated CAD/CAM system	18,000	Individual 1 of 3	20
Bonn, F.J. Géographie et CARTEL Sherbrooke	Télédétection des propriétés thermiques de la surface de la terre	31,000	Individuelle 1 de 3	10
Boocock, D.G.B. Chem Eng/App Chem Toronto	Chemical and physical processes involved in the conversion of wood to liquid chemicals and fuels by rapid steam pyrolysis	22,500	Individual 2 of 3	04
Bookbinder, J.H. Management Sciences Waterloo	Production and distribution systems	15,000	Individual 2 of 3	20
Boonstra, R. Life Sciences Toronto	Population processes in mammals: an experimental approach	48,000	Individual 1 of 3	18
Boorman, P.M. Chemistry Calgary	Reactivity studies of molybdenum and tungsten complexes with sulphur donor lignads: in solution and anchorred on oxide supports	22,000	Individual 1 of 2	05
Booth, J.T. Botany Manitoba	Distribution and infestation patterns of lignicolous marine fungi	5,000	Individual	18
Booth, K.S. Computer Science Waterloo	Graph algorithms/interactive graphics	44,501	Individual 2 of 3	07
Booth, P.I. Math/Statistics Memorial	1) A unified theory of bundles and fibrations 2) Geometric models in psychology	5,592	Individual 2 of 3	16

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Boothroyd, A.R. Electronics Carleton	Basic design, modelling and application of semiconductor devices	34,500	Individual 1 of 3	11
Booton, M. Mechanical Eng. Memorial	Tension leg platform dynamics	10,220	Individual 2 of 3	13
Booy, C. Civil Engineering Manitoba	Physically based extensions of hydrologic risk analysis	10,000	Individual 2 of 3	06
Borden, J.H. Biolog. Sciences Simon Fraser	Host selection and chemical ecology of Canadian insect pests	67,200	Individual 3 of 3	18
Borodin, A.B. Computer Science Toronto	Computational complexity	51,446	Individual 3 of 3	07
Borra, E.F. Physique Laval	Liquid mirror telescopes, large scale structure of the universe	60,000	Individuelle 1 de 3	17
Borradaile, G.J. Geology Lakehead	Field and experimental structural geology, with reference to the shield	26,279	Individual 2 of 3	10
Bortolotti, G.R. Biology Saskatchewan	Time and energy constraints on reproductive effort and success in birds	25,000	Univ. Res. Fellow 1 of 3	18
Borwein, D. Mathematics Western Ontario	Summability of series and integrals	17,856	Individual 3 of 3	16
Borwein, J.M. Math/Statistics Dalhousie	Abstract optimization, non-linear analysis and analytic complexity	25,842	Individual 1 of 3	16
Borwein, P.B. Math,Stat&Comp Sc Dalhousie	Reduced complexity approximation theory	19,868	Individual 1 of 3	16
Bos, L.P. Math/Statistics Calgary	The approximation and interpolation of functions of several variables	5,592	Individual 2 of 3	16
Bose, A. Math/Statistics Carleton	Martingale methods for measure-valued processes	5,000	Individual 2 of 3	14
Bose, T.K. Physique Québec-Trois-Rivières	Etudes diélectriques des gaz et des liquides	25,056	Individuelle 3 de 3	15
Bosi, G. Math/physique Moncton	Applications de l'électromagnétisme: surfaces granulaires; effets de charge d'espace	4,000	Individuelle 2 de 3	15
Bosisio, R.G. Génie électrique Polytechnique, École	Technologies micro-ondes: MAO et CAO	42,300	Individuelle 2 de 3	11
Bosnich, B. Chemistry Toronto	Bioinorganic, biomimetic, catalytic, asymmetric chemistry	30,301	Individual 3 of 3	05
Boswell, F.W. Physics Waterloo	Investigation of modulated crystal	22,380	Individual 1 of 3	15

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Bottomley, F. Chemistry New Brunswick	Reactions of nitrogen oxides with transition metal complexes	40,129	Individual 2 of 3	05
Bouchard, A. Ctre de rech. écol. Montréal	Analyse quantitative et intégrée des composantes physiques et biologiques d'écosystèmes forestiers du sud-ouest du Québec	14,000	Individuelle 2 de 3	18
Bouchard, M. Géographie Québec-Montréal	Caractéristiques des altérations, SE du Bouclier et SW des Appalaches	10,000	Individuelle 2 de 2	10
Boucher, C. INRS - Énergie Inst national de la recher	Etude des mécanismes de nettoyage par décharge	8,600	Individuelle 1 de 3	15
Boucher, D.H. Sciences biolog. Québec-Montréal	Mutualism, competition and resources	15,000	Individual	18
Boucher, F. Photobiophysique Québec-Trois-Rivières	Photochimie et biochimie des pigments visuels et de la bactériorhodopsine	31,520	Individuelle 1 de 3	02
Boucher, J.P. Kinanthropologie Québec-Montréal	Etude des mécanismes neuromusculaires responsables du contrôle et de l'apprentissage de mouvements balistiques	11,520	Individuelle 3 de 3	12
Boudreau, B.P. Oceanography British Columbia	Mathematical models for diagenetic processes	24,400	Univ. Res. Fellow 2 of 2	10
Boukadoum, A.M. Physique Québec-Montréal	Conception d'un détecteur automatique de mouvements oculaires rapides pendant le sommeil	14,400	Individuelle 3 de 3	11
Boulanger, Y. Génie bio-méd. Montréal	Structural determination of hormone peptides by two-dimensional NMR	16,320	Individuelle	05
Boulikas, T.P. Biochimie Sherbrooke	Structure de la chromatine active	21,300	Individuelle	02
Boulos, M.I. Génie chimique Sherbrooke	La technologie des plasmas-Etudes fondamentales et applications	26,000	Individuelle 2 de 3	04
Boulton, P.I.P. Electrical Eng. Toronto	Computer local area network hardware and software	26,698	Individual 3 of 3	07
Bourassa, C.M. Psychology Alberta	Factors influencing visible persistence and perceptual schemata	10,000	Individual 2 of 3	12
Bourassa, P. Génie mécanique Sherbrooke	Dynamique des véhicules et sécurité routière	17,426	Individuelle 3 de 3	13
Bourbonnais, C. Physique Sherbrooke	Propriétés quantiques électroniques des solides	18,000	Individuelle 1 de 3	15
Bourget, E. Biologie Laval	Echelles d'hétérogénéité du substrat rocheux et répartition des organismes benthiques intertidaux	39,500	Individuelle 2 de 3	18

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Bourjolly, J.M. Adm. affaires/comm. Concordia	Design and implementation of algorithms in operations research	12,000	Individuelle 1 de 3	16
Bourque, C.L. Chimie et biochimie Moncton	Application d'électrodes traitées dans la spéciation de métaux lourds par polarographie inverse	15,000	Individuelle 1 de 2	05
Bourque, P.A. Géologie Laval	Evolution diagénétique des ensembles à carbonates siluro-dévoniens du Bassin de Gaspésie	12,000	Individuelle 1 de 2	10
Bousfield, E.L. Zoology Toronto	The systematics, biogeography, and ecology of Canadian Pacific coastal marine amphipod crustaceans	15,000	Individual 1 of 3	18
Boutilier, R.G. Biology Dalhousie	Aerobic and anaerobic correlates of acid-base regulation in animals	40,000	Univ. Res. Fellow 1 of 2	01
Boutin, N. Génie électrique Sherbrooke	Génération, transmission et réception efficaces de signaux analogiques et/ou numériques	14,500	Individuelle 1 de 3	11
Boutin, S.A. Zoology Alberta	Experimental tests of mammalian population regulation	25,000	Individual 1 of 3	18
Bovet, J. Biologie Laval	Mécanismes et stratégies de retour au gîte chez les rongeurs	20,000	Individuelle 1 de 3	18
Boville, B.W. Earth & Atmos. Sc. York	Global Ozone and climate data - trends and models	5,000	Individual 1 of 3	17
Bovis, M.J. Geography British Columbia	Slope movement in southwest British Columbia	11,680	Individual 2 of 2	10
Bowen, A.J. Oceanography Dalhousie	Dynamics of waves, currents and sediments	45,000	Individual 1 of 3	10
Bowen, B.D. Chemical Eng. British Columbia	Transport and interfacial phenomena	18,000	Individual 2 of 3	04
Bowers, P. Psychology Waterloo	Automaticity and intelligence in reading disability	12,000	Individual 1 of 3	12
Bowley, S.R. Crop Science Guelph	Gametophytic self-incompatability in red clover	18,350	Individual 1 of 3	03
Bown, A.W. Biolog. Sciences Brock	Transport across the plasma membrane of photosynthetic mesophyll cells	20,558	Individual 1 of 3	03
Boyarsky, A. Mathematics Concordia	Applications of absolutely continuous invariant measures	19,642	Individual 3 of 3	16
Boyd, C.M. Oceanography Dalhousie	Behaviour and sensory perception of marine planktonic crustacea	25,000	Individual 1 of 3	18
Boyd, D.W. Mathematics British Columbia	Analysis and number theory	27,815	Individual 1 of 3	16

Boyd, R. Geology Dalhousie	Coastal and continental shelf sedimentation	12,000	Individual 1 of 2	10
Boyd, R.J. Chemistry Dalhousie	Quantum chemical studies of electronic structures and reaction mechanisms	31,680	Individual 2 of 3	05
Boyer, M. Infor. & rech opér. Montréal	AI man/machine interface	9,000	Individual 1 of 2	07
Boyer, S.P. Mathematics Toronto	Studies in low-dimensional topology	1,374	Individual 2 of 2	16
Boyer, S.P. Math/informatique Québec-Montréal	Studies in low-dimensional topology	9,811	Individual 2 of 3	16
Boyle, A.R. Electrical Eng. Saskatchewan	The development of methodology for "information utility" operations via satellite for map-based data	5,500	Individual 2 of 3	11
Boyle, P.P. Stat. & Actuar. Sc Waterloo	Quantitative models in actuarial science	9,965	Individual 2 of 3	14
Bozarth, M.A. Psychology Concordia	Intracranial self-administration of opiates	17,280	Individual	12
Braaksma, J.P. Civil Engineering Carleton	Planning and design of transportation terminals	18,000	Individual 2 of 3	06
Bradfield, G.E. Botany British Columbia	Analytical study of spatiotemporal variation in coastal plant communities of British Columbia/western North America	11,000	Individual 1 of 3	18
Bradley, J. Computer Science Calgary	Natural quantifier database language research	10,700	Individual 2 of 3	07
Bradley, M.T. Social Sciences New Brunswick	Information and the detection of deception	8,640	Individual 3 of 3	12
Braekevelt, C.R. Anatomy Manitoba	Comparative fine structural studies of the retina in lower vertebrates	12,279	Individual 3 of 3	01
Bragg, G.M. Mechanical Eng. Waterloo	Indoor air pollution and ventilation	22,770	Individual 2 of 3	13
Brand, U. Geological Sciences Brock	Biogeochemistry of marine invertebrates and the geochemical evolution of the hydrosphere	20,000	Individual	10
Brandenberger, A.J. Foresterie/géodésie Laval	Recherches en photogrammétrie	17,280	Individuelle 3 de 3	06
Brandhorst, B.P. Biology McGill	Analysis of structural protein genes expressed during embryonic development	56,617	Individual 3 of 3	02
Branion, R.M.R. Chemical Eng. British Columbia	1) Paper technology 2) Biochemical eng 3) Water pollution by oil	12,000	Individual 3 of 3	04

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Brannen, E. Physics Western Ontario	Far infrared laser physics and laser heterodyne techniques for air pollution and astronomical applications	19,599	Individual	15
Brash, J.L. Chemical Eng. McMaster	Studies of proteins at interfaces, segmented polyurethanes, and free radical polymerization	28,000	Individual 1 of 2	04
Brassard, G. Infor. & rech opér. Montréal	Cryptographie: fondements et applications	21,000	Individuelle 1 de 3	07
Brassard, G.R. Biology Memorial	Bryological studies in eastern and northern Canada	21,120	Individual 3 of 3	18
Brassard, P. Chimie Laval	Nouvelles méthodes régiospécifiques de synthèse de quinones et hétérocycles naturelles	32,134	Individuelle 1 de 3	05
Brawner, C.O. Min./Min. Proc. British Columbia	Development of design criteria for rock drainage to improve mine stability & productivity	18,000	Individual 2 of 3	06
Bray, D.I. Civil Engineering New Brunswick	Flow of water and sediment in open channels	10,000	Individual 1 of 3	06
Bray, T.M. Nutrition Guelph	Relation of nutrition to pulmonary disorders in ruminants induced by 3-methylindol	22,956	Individual 3 of 3	01
Brebner, J.L. Physique Montréal	Interaction électron-phonon et états d'impuretés en semiconducteurs et isolants	30,221	Individuelle 1 de 3	15
Bree, A.V. Chemistry British Columbia	Electronic and vibrational properties of molecular crystals	30,000	Individual 1 of 3	05
Bregman, A.S. Psychology McGill	Perception and learning of complex patterns	50,219	Individual 3 of 3	12
Bremner, T.W. Civil Engineering New Brunswick	Improving performance of concrete in severe exposure	13,920	Individual 3 of 3	06
Brenken, B. Mathematics Western Ontario	Automorphisms and the classification of noncommutative Tori	15,000	Individual 1 of 3	16
Brethes, J.C.F. Océanographie Québec-Rimouski	Compétition intra et interspécifique chez le Crabe des Neiges	13,000	Individuelle 2 de 3	18
Breton, M. Méth. quant. gest. École hautes études commer	Calcul de points d'équilibre dans des jeux stochastiques	11,000	Individuelle 1 de 3	20
Brett, M.J. Electrical Eng. Alberta	Thin films for sensor applications	22,000	Univ. Res. Fellow 2 of 3	11
Brewer, J.H. Physics British Columbia	* Refer to Fleming, D.G. (British Columbia)		Project	19
Brewer, J.H. Physics British Columbia	Muon spin rotation/relaxation/resonance in solids	70,000	Individual 1 of 3	19

Brezina, M. Génie mécanique Sherbrooke	Conception de systèmes mécaniques assistée par ordinateur	8,500	Individuelle	13
Bridges, E. Electrical Eng. Manitoba	Numerical and experimental antenna impedance matching studies	6,700	Individual 1 of 3	11
Briens, C.L. Chemical Eng. Western Ontario	Three phase fluidized beds: Mass transfer and hydrodynamics	22,689	Individual 1 of 3	04
Briere, F. Génie civil Polytechnique, École	Efficacité des systèmes d'épuration par boues activés au Québec	17,000	Individuelle 2 de 3	06
Brill, P.H. Business Admin. Windsor	System point theory and its applications in industrial engineering	23,500	Individual 2 of 3	20
Brimacombe, J.K. Metallurgical Eng. British Columbia	Analysis and design of metallurgical processes	69,000	Individual 2 of 3	04
Brion, C.E. Chemistry British Columbia	Electronic structure and photoionization cross sections by electron impact spectroscopy	72,960	Individual 3 of 3	05
Brisse, F. Chimie Montréal	Applications de la diffraction électronique et des rayons-X à l'étude des polymères. Analyse conformationnelle et coposés modèles	31,680	Individuelle 2 de 3	05
Brisson, G.J. Zootechnie Laval	Nutrition périnatale chez les animaux domestiques	36,863	Individuelle 3 de 3	01
Brisson, G.R. INRS - Santé Inst national de la recher	La somatomédine-C dans le dopage à la hGH	20,000	Individuelle	01
Brisson, N. Biochimie Montréal	Pathogen-induced genes in plants	24,000	Chercheur-bour. univ. 3 de 3	02
Britten, D.J. Math/Statistics Windsor	Representations of lie algebras	8,941	Individual 1 of 3	16
Britton, D.M. Mol. Bio. Genetics Guelph	Biosystematic studies of Canadian ferns	11,687	Individual 2 of 3	18
Broadbent, A.D. Génie chimique Sherbrooke	Séchage et thermofixation textile: infrarouge et microondes	11,520	Individual 3 of 3	04
Brochu, R. Géographie Sherbrooke	* Voir Morin, D.R. (Sherbrooke)		Équipe 2 de 3	06
Brock, H.W. Zoology British Columbia	Molecular cloning of a polyhomeotic, a gene required for segmental determination	28,938	Individual 2 of 2	02
Brodie, D.E. Physics Waterloo	A study of amorphous, tetrahedrally coordinated semiconductors	37,300	Individual 2 of 3	15

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Broekhoven, L.H. Math/Statistics Queen's	Ames test models and reliability models	6,466	Individual 1 of 3	14
Brook, A.G. Chemistry Toronto	Investigation of organosilicon and organogermanium compounds	52,799	Individual 2 of 2	05
Brook, M.A. Chemistry McMaster	The application of the trifluorosilyl group to organic synthesis	17,280	Univ. Res. Fellow 3 of 3	05
Brooke, J.A. Mathematics Saskatchewan	Relativistic canonical commutation relations and the geometry of quantum theory	8,388	Individual 2 of 3	16
Brooke, J.D. School Human Biol. Guelph	Spinal convergence of neural control for human limb Co-ordination	11,500	Individual 2 of 3	01
Brooker, M.H. Chemistry Memorial	Spectroscopic studies of electrolytes	26,880	Individual 3 of 3	05
Brookes, I.A. Geography York	Geomorphology and quaternary geology of Dakhla Oasis Region, Egypt	7,786	Individual 2 of 2	10
Brookfield, M.E. Land Resource Sc Guelph	Orogenesis and basin development	15,000	Individual	10
Brooks, C. Géologie Montréal	Isotopic and chemical studies of early crustal processes	21,000	Individual	10
Brooks, D.R. Zoology British Columbia	Macroevolutionary patterns and processes using host-parasite systems	30,000	Individual 1 of 3	18
Brooks, L.R. Psychology McMaster	The coordination of episodic and generic knowledge in classification	16,027	Individual 3 of 3	12
Brooks, R.J. Zoology Guelph	Variation in demographic and reproductive life history traits	43,000	Individual 1 of 3	18
Brooks, R.L. Physics Guelph	Beam-laser spectroscopy of cryogenic molecular solids	22,000	Univ. Res. Fellow 1 of 2	15
Broster, B.E. Geology New Brunswick	Glacigenic deformation in areas of compressive and extensive flow	9,810	Individual 1 of 2	10
Broughton, R.S. Agricult. Eng. McGill	Use of brackish water for supplemental irrigation in a humid region	19,200	Individual 3 of 3	06
Brouillet, L. Sciences biolog. Montréal	Systématique et évolution dans les asteraceae et les begoniaceae	10,000	Individuelle 1 de 3	18
Browder, L.W. Biology Calgary	The developmental biology of the heat shock response of Xenopus laevis	25,000	Individual 2 of 2	02
Brown, A.C. Génie minéral Polytechnique, École	Etude métallogénique des gisements stratiformes de métaux non-ferreux. Métallogenic studies of stratiform non-ferrous metal deposits	21,120	Individuelle 3 de 3	10

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Brown, D.C. Crop Science Guelph	Alfalfa embryogenesis	18,000	Individual 1 of 3	03
Brown, D.L. Biology Ottawa	Cytoskeleton dynamics in lymphocyte activation and neuronal differentiation	54,520	Individual 1 of 3	02
Brown, G.G. Biology McGill	RNA synthesis and processing in plant mitochondria	36,520	Individual 1 of 3	02
Brown, G.R. Chemistry McGill	* Refer to St-Pierre, L.E. (McGill)		Team 3 of 3	05
Brown, I.D. Physics McMaster	Structure and bonding in solids and liquids	16,320	Individual 2 of 3	05
Brown, I.R. Zoology Toronto	Developmental changes in the mammalian brain	46,438	Individual 2 of 3	02
Brown, J.A. Mar. Sc. Res. Lab Memorial	Comparative studies of the early life history of marine fish larvae	16,500	Individual 2 of 3	18
Brown, J.D. Engineering Materials Western Ontario	X-rays, SIMS and surfaces	27,936	Individual 3 of 3	04
Brown, J.M.N. Mathematics York	Finite projective planes	5,357	Individual 3 of 3	16
Brown, L.C. Metallurgy British Columbia	Phase tranformations in solids	33,216	Individual 3 of 3	04
Brown, L.M. Plant Science Western Ontario	Control mechanisms in the water relations of a green alga	20,498	Individual	03
Brown, R.E. Psychology Dalhousie	Development and hormonal control of reproductive and parental behaviour in rodents	25,000	Individual 2 of 3	12
Brown, R.J. Geology & Geophys. Calgary	Electromagnetic coupling in multifrequency IP	11,680	Individual 2 of 2	10
Brown, R.J.C. Chemistry Queen's	NQR and thermodynamics of ammonium salts	14,400	Individual 1 of 3	05
Brown, R.L. Geology Carleton	Tectonic and structural analysis of metamorphic core complexes	32,000	Individual 1 of 3	10
Brown, R.L.W. Mathematics York	Competition in diploid populations	1,500	Individual 2 of 3	18
Brown, R.S. Chemistry Alberta	Physical organic studies of hydrolysis reactions, electrophilic halogenations and enzyme models	50,305	Individual 2 of 3	05
Brown, S.A. Chemistry Trent	Biosynthesis and localization of plant coumarins	20,600	Individual 1 of 3	03

Brown, S.R. Biology Queen's	Paleolimnology and the paleoecology of lakes	3,600	Individual	18
Brown, T.C. Math/Statistics Simon Fraser	Ramsey theory and density Ramsey theory	10,714	Individual 3 of 3	16
Brown, T.G. Civil Engineering Calgary	1) Finite element developments in ice rheology 2) Fracture in ice mechanics	16,472	Individual 1 of 3	06
Brown, T.H. Geological Sciences British Columbia	Equation of state for solids	5,000	Individual 1 of 2	10
Brown, W.G. Math/Statistics McGill	Combinatorial extremal problems	14,913	Individual 2 of 3	16
Browne, P.J. Math/Statistics Calgary	Multiparameter spectral theory/Factorization of operators	18,641	Individual 2 of 3	16
Browse, R.A. Comp. & Info. Sc. Queen's	Computational perception	18,190	Individual 2 of 3	07
Bruce, D.H. Biolog. Sciences Brock	Distribution of excitation energy in photosynthesis	35,000	Univ. Res. Fellow 2 of 3	03
Bruck, M. Psychology McGill	Acquisition & use of morphological knowledge for reading and spelling	15,000	Individual 2 of 3	12
Bruen, A.A. Mathematics Western Ontario	Topics in finite geometries	11,921	Individual	16
Bruha, I. Computer Sci. Sys. McMaster	Structure learning systems and automatic knowledge acquisition	12,000	Individual 1 of 2	07
Brumer, P.W. Chemistry Toronto	Topics in theoretical chemical dynamics	42,240	Individual 3 of 3	05
Brundrett, E. Mechanical Eng. Waterloo	Energy conservation in industrial & horticultural structures	21,209	Individual 3 of 3	13
Brunel, P. Sciences biolog. Montréal	Stress comparés dans deux communautés benthiques de vases circalittorales	5,000	Individuelle	18
Brungs, H.H. Mathematics Alberta	Valuations and chain rings	8,941	Individual 1 of 3	16
Brunner, H. Math/Comp Science Memorial	Numerical solution of Volterra integral and integro-differential equations	8,941	Individual 1 of 3	16
Bruns, G.W.A. Math/Statistics McMaster	Orthomodular lattices and related algebras	5,592	Individual 2 of 3	16
Brussell, E.M. Psychology Concordia	The processing of contour and brightness information	16,043	Individual 3 of 3	12

Brust, R.A. Entomology Manitoba	Reproduction biology of mosquitoes	35,500	Individual 2 of 3	18
Bruton, L.T. Electrical Eng. Calgary	Analog and digital signal processing	55,700	Individual 2 of 3	11
Bryan, R.B. Geography Toronto	Experimental study of rill erosion and sediment transport processes and application to soil erosion control in semi-arid regions	26,000	Individual 1 of 2	10
Bryant, J.T. Mechanical Eng. Queen's	Measurement and analysis of mechanical stability of the human knee	25,757	Individual 1 of 3	13
Bryant, P.R. Electrical Eng. Waterloo	Nonlinear circuits and systems	16,416	Individual 3 of 3	11
Bryden, M.P. Psychology Waterloo	Handedness, perceptual asymmetry, and cerebral organization in normal humans	50,000	Individual 1 of 3	12
Bryman, D.A. TRIUMF Victoria	IEP-84 - TRIUMF research assistants * with : Kitching, P.(British Columbia), Blackmore, E.W.(British Columbia), Poutissou, J.M.A.(British Columbia), Macdonald, J.A.(British Columbia), Azuelos, G.(British Columbia), Numao, T.(British Columbia)	301,674	Project	19
Bryman, D.A. TRIUMF Victoria	* Refer to Numao, T. (British Columbia)		Project	19
Bryman, D.A. TRIUMF Victoria	IEP-125 - Rare kaon decay * with : Kitching, P.(British Columbia), Blackmore, E.W.(British Columbia), Poutissou, J.M.A.(British Columbia), Macdonald, J.A.(British Columbia), Numao, T.(British Columbia)	200,000	Project	19
Bryson, S.E. Psychology Dalhousie	Hemispheric asymmetries and performance in both adults and children	9,508	Individual 3 of 3	12
Brzezinski, R. Biologie Sherbrooke	Recherches sur l'expression génétique et la sécrétion dans les microorganismes du genre Streptomyces	25,000	Individuelle 2 de 3	02
Brzozowski, J.A. Computer Science Waterloo	Theory and logic design of digital CMOS networks	27,790	Individual 2 of 3	07
Brzustowski, T.A. Mechanical Eng. Waterloo	Combustion and applied thermodynamics	57,440	Individual 2 of 3	13
Bubenik, G.A. Zoology Guelph	Endocrinology and trophical processes in deer	30,000	Individual 1 of 3	01
Buchanan, G.W. Chemistry Carleton	Applications of NMR to organic and biochemical problems	25,000	Individual 1 of 3	05

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Buchanan-Smith, J.G. Animal/Poultry Sc. Guelph	Ruminal digestion of forages to predict intake	33,432	Individual 3 of 3	01
Buchinger, F. Physics McGill	* Refer to Crawford, J.E. (McGill)		Team	19
Buckley, A.G. Math/Comp Science Dalhousie	Software and algorithms for gradient based optimization	19,000	Individual 1 of 3	07
Buckley, J.T. Biochem./Microbiol. Victoria	Interactions of two extracellular bacterial proteins with membranes	45,179	Individual 3 of 3	02
Buckmaster, H.A. Physics Calgary	EPR of S-state transition group and lanthanide ions and of biological materials	45,200	Individual 2 of 3	15
Budd, K. Biology Queen's	Studies on the physiology of algae and fungi	12,822	Individual 3 of 3	03
Budkowska, B.B. Civil Engineering Concordia	Constitutive equations for thermoviscoelastic soils	11,520	Individual 3 of 3	06
Budney, D.R. Mechanical Eng. Alberta	Reinforced openings/fracture mechanics	11,940	Individual 2 of 3	13
Buhr, M.M. Animal Science Manitoba	Membranes and reproductive cell function	17,000	Univ. Res. Fellow	01
Buhr, P.A. Computer Science Waterloo	Persistence in a strongly typed programming environment	13,500	Individual 1 of 2	07
Buhr, R.J.A. Sys. & Comp. Eng. Carleton	Automation of the software life cycle for concurrent systems	21,163	Individual 2 of 3	07
Bui, A.T. Mathematics British Columbia	Free boundary problems	17,856	Individual 3 of 3	16
Bui, R.T. Sc. appliquées Québec-Chicoutimi	Analyse du transfert de chaleur dans les fours industriels	15,907	Individuelle 3 de 3	13
Bui, T.D. Computer Science Concordia	1) Numerical methods for differential equations 2) Optimal algorithms for sort/merge	23,000	Individual 2 of 3	07
Bui-Quoc, T. Mécanique Polytechnique, École	Comportement des matériaux en fatigue-fluage * avec : Biron, A.	46,153	Équipe 3 de 3	13
Buist, P.H. Chemistry Carleton	Biological oxidation of fatty acids	24,000	Individual 2 of 3	05
Bull, S.B. Prev. Med. Biostat Toronto	Estimation in polychotomous logistic regression with mixed covariates	8,433	Individual 1 of 3	14
Bullen, P.S. Mathematics British Columbia	Non-absolute integrals; inequalities	5,592	Individual 2 of 3	16

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Bulley, N.R. Agricult. Eng. Manitoba	Supercritical fluid extraction of biological materials	25,783	Individual 1 of 3	04
Bulman-Fleming, S.D. Mathematics Wilfrid Laurier	Absolute flatness and amalgamation in semigroups	3,500	Individual 2 of 3	16
Bunce, N.J. Chemistry & Biochem Guelph	Mechanisms of photochemical reactions in solution	26,880	Individual 3 of 3	05
Buncel, E. Chemistry Queen's	Dynamic aspects of organic chemistry	65,690	Individual 1 of 3	05
Bunge, M.I. Math/Statistics McGill	Logic and geometry in toposes	11,185	Individual 2 of 3	16
Bunnell, F.L. Forest Science British Columbia	Foraging behaviour of ruminants	26,500	Individual 2 of 3	18
Bunt, R.B. Computer Science Saskatchewan	Adaptive algorithms for resource allocation	23,295	Individual 2 of 3	07
Bunting, J.W. Chemistry Toronto	Reactions of nitrogen heterocycles	27,840	Individual 3 of 3	05
Burden, E.T. Earth Sciences Memorial	Mesozoic and Cenozoic palynology of the North Atlantic borderlands	14,400	Individual 3 of 3	10
Bures, J. Génie-physique Polytechnique, École	Etude des guides d'ondes optiques inhomogènes en translation	12,384	Individuelle 1 de 3	15
Burford, N. Chemistry Dalhousie	The synthesis and comprehensive study of phosphorus compounds which have unusual electronic structure	22,500	Individual 1 of 2	05
Burger, A.E. Biology Victoria	Foraging ecology and time budgets of seabirds	10,000	Individual 1 of 3	18
Burgess, C.P. Physics McGill	Anomalies and low-energy properties of superstrings	18,000	Individual 1 of 3	15
Burgess, W.D. Mathematics Ottawa	FPF rings and Cartan matrices	8,035	Individual 3 of 3	16
Burke, D.G. Physics McMaster	Nuclear reaction studies on heavy nuclei	40,320	Individual 3 of 3	19
Burke, M.D. Math/Statistics Calgary	Nonparametric statistics as related to reliability and survival analysis	6,963	Individual 1 of 3	14
Burke, P.E. Electrical Eng. Toronto	Theory & design of power induction devices	27,900	Individual 2 of 3	11
Burke, R.D. Biology Victoria	Development of sea urchins	34,781	Individual 3 of 3	01

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Burkowski, F.J. Computer Science Waterloo	Diagnostic facilities, task migration and message protocols for the Sylvan project	18,850	Individual 2 of 3	07
Burn, D.H. Civil Engineering Manitoba	Snowpack data analysis and expansion of data collection networks	14,995	Individual 2 of 3	06
Burnell, D.J. Chemistry Memorial	Synthetic and mechanistic organic chemistry	16,320	Individual	05
Burnell, E.E. Chemistry British Columbia	Nuclear magnetic resonance studies of oriented molecules and ordered fluids	25,920	Individual 3 of 3	05
Burnell, R.H. Chimie Laval	Synthesis of polyhydroxy diterpenes and related compounds	17,280	Individuelle 3 de 3	05
Burnett, E.F.P. Civil Engineering Waterloo	Building performance	22,464	Individual 3 of 3	06
Burns, C.M. Chemical Eng. Waterloo	Properties of polymers, adhesion, compatibility, permeability, plasticization	25,783	Individual 1 of 3	04
Burns, D.J. Mechanical Eng. Waterloo	Fatigue and fracture analysis of pressure vessels and welded joints	42,056	Individual 3 of 3	13
Burns, R.G. Mathematics York	1) Amalgamated and free products of groups 2) The normal subgroup lattices of groups 3) Zero divisors in group rings 4) Subgroup separability of knot groups	5,960	Individual 1 of 3	16
Burnside, E.B. Animal/Poultry Sc. Guelph	Genetics of energetic intake and utilization and its relationship to other traits in dairy cattle	20,676	Individual 3 of 3	01
Burr, A.H. Biolog. Sciences Simon Fraser	Sensory nervous system and behaviour of nematodes	18,542	Individual 3 of 3	02
Burris, S.N. Pure Mathematics Waterloo	Applications of universal algebra to model theory, structure theory and decidability	17,881	Individual 1 of 3	16
Burt, J.A. Physics York	Photoacoustic methods	10,579	Individual	15
Burt, M.D.B. Biology New Brunswick	Evolution, development and functional morphology of platyhelminthes	26,000	Individual 2 of 3	01
Burtnick, L.D. Chemistry British Columbia	Regulation of the polymerization of actin	20,000	Individual 1 of 3	02
Burton, D. Biology Memorial	1) Control of pleuronectid chromatophores 2) Regulation of teleost skin condition	9,600	Individual 3 of 3	01
Burton, D.N. Microbiology Manitoba	Regulation of lipid metabolism in lectin-resistant cells	20,000	Individual 1 of 3	02

Burton, J.H. Animal/Poultry Sc. Guelph	Nutritional factors affecting immunoglobulin absorption	16,320	Individual 3 of 3	01
Burton, R.T. Mechanical Eng. Saskatchewan	Basic research in hydraulics and fluid power controls	15,030	Individual 2 of 3	13
Bury, K.V. Mechanical Eng. British Columbia	Probabilistic analysis of dam safety	10,000	Individual 1 of 3	20
Bush, A.O. Zoology Brandon	Structure in parasitic helminth communities	16,000	Individual 2 of 3	18
Bushnell, G.W. Chemistry Victoria	Structural bio-inorganic and organometallic chemistry by means of X-ray crystallography	17,280	Individual 3 of 3	05
Bushuk, W. Plant Science Manitoba	Structure of wheat proteins in relation to their functionality in breadmaking	50,786	Individual 3 of 3	03
Buss, J.F. Computer Science Waterloo	Research on computational complexity theory	19,000	Individual 1 of 2	07
Bussey, A.H. Biology McGill	Processing and localisation of cell surface proteins in yeast	43,702	Individual 3 of 3	02
Bustamante, J.O. Physiol. & Biophys. Dalhousie	Single na-channel currents in adult cardiocytes	15,700	Individual	02
Bustin, R.M. Geological Sciences British Columbia	Sedimentology and petrology of coal measures and source rocks in Western and Arctic Canada	33,000	Individual 1 of 3	10
Butler, D.G. Zoology Toronto	Hormonal control of water and electrolyte balance in aquatic vertebrates	37,091	Individual 3 of 3	01
Butler, I.R. Chemistry Ottawa	Transition metals in organic synthesis	17,000	Individual	05
Butler, I.S. Chemistry McGill	Spectroscopic studies of organic, inorganic and organometallic compounds	35,519	Individual 2 of 3	05
Butler, R.M. Chemical/Pet. Eng. Calgary	In-situ recovery of bitumen and heavy oils	31,930	Individual 3 of 3	04
Buttle, J.M. Geography Trent	Groundwater-streamflow interactions in a forested catchment	5,000	Individual 1 of 2	10
Buxton, W.A.S. Computer Science Toronto	Studies in Human-Computer Interaction	26,612	Individual 3 of 3	07
Buyukkurt, M. Quantitative Method Concordia	Analysis of a multi-echelon repairable item inventory system	7,000	Individual 2 of 3	20
Buzacott, J.A. Management Sciences Waterloo	Contributions to industrial engineering and operational research	59,799	Individual 1 of 3	20

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Byer, P.H. Civil Engineering Toronto	Groundwater monitoring program design	14,000	Individual 2 of 3	06
Byerley, J.J. Chemical Eng. Waterloo	1) Studies on hydrometallurgical and biohydrometallurgical processes 2) Electrochemical/ion exchange processing of hydrometallurgical wastes and effluents	21,000	Individual 2 of 3	04
Byers, W. Mathematics Concordia	Dynamics of endomorphisms of euclidean spaces	8,388	Individual 2 of 3	16
Byrne, P.M. Civil Engineering British Columbia	Analytical methods in soil and soil-structure interaction problems	27,000	Individual 2 of 3	06
Cabana, T. Sciences biolog. Montréal	Ontogénèse des voies de contrôle moteur chez le furet	27,000	Individuelle 1 de 3	01
Cabay, S. Computer Science Alberta	Algebraic algorithms	13,000	Individual 1 of 3	07
Cabilio, P. Mathematics Acadia	Rank tests in analysis of variance	5,000	Individual 2 of 3	14
Cada, M. Electrical Eng. Nova Scotia, Technical Uni	Integrated and fiber optics components for ocean communication applications	17,800	Individual 2 of 3	11
Cade, W.H. Biolog. Sciences Brock	Sexual behavior, genetic variation, and systematics of insects	30,720	Individual 3 of 3	18
Caelli, T.M. Psychology Alberta	Cross-correlation techniques for human and computer pattern recognition	40,000	Individual 2 of 3	12
Cahoon, J.R. Mechanical Eng. Manitoba	1) Mechanical properties of castings and two-phase composites 2) The nature of oxide films on alloys containing chromium	18,240	Individual 3 of 3	04
Caillé, A. Physique Sherbrooke	Etudes théoriques des systèmes condensés à dimensionalité réduite	35,520	Individuelle 1 de 3	15
Caillier, M. Pédologie Laval	Etude microstructurale des transferts de particules	10,000	Individuelle 2 de 3	03
Cain, D.P. Psychology Western Ontario	Kindling: Studies in neural plasticity	30,000	Individual 2 of 3	12
Caines, P.E. Electrical Eng. McGill	Stochastic adaptive control	30,400	Individual 2 of 3	11
Calamai, P.H. Systems Design Waterloo	Analysis, modelling and optimization in location theory	16,000	Individual 1 of 3	20
Calder, P.N. Mining Eng. Queen's	Analysis of microseismic emissions during rock failure	17,280	Individual 3 of 3	06

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Caldwell, C.D. Plant Science Nova Scotia Agricultural C	The basis for barley cultivar response to ethephon	9,919	Individual 3 of 3	03
Caldwell, D.E. Micro. & Food Sc. Saskatchewan	Microbial colonization of surface microenvironments	35,000	Individual 1 of 3	02
Caldwell, J.J. Physics York	Observational and theoretical studies of the atmospheres of the giant planets	30,000	Individual 1 of 3	17
Caldwell, W.G.E. Geological Sciences Saskatchewan	Biostratigraphic studies in the cretaceous system of western Canada	34,066	Individual 2 of 3	10
Caley, W.F. Mining/Metallurgy Nova Scotia, Technical Uni	1) Beneficiation of partially pyrolysed coal 2) Slag-metal-refractory equilibria in pyrometallurgical systems	17,280	Individual 3 of 3	04
Calisal, S.M. Mechanical Eng. British Columbia	Time domain solution for sea platform motions	22,002	Individual 3 of 3	13
Callaghan, T.C. Psychology St. F. Xavier	Preattentive and attentive processes in children	12,000	Individual 2 of 3	12
Calvert, S.E. Oceanography British Columbia	Geochemistry of marine sediments	43,200	Individual 3 of 3	10
Calvert, T.W. Computer Science Simon Fraser	Intelligent vision for mobile robots	19,600	Individual	07
Camarero, R. Mathématiques appl. Polytechnique, Ecole	Méthodes numériques en mécanique des fluides	23,750	Individuelle 2 de 3	13
Cameron, E.M. Geology Ottawa	Isotopic stratigraphy of precambrian mineralized basins	11,680	Individual 2 of 2	10
Cameron, J.A. Physics McMaster	Nuclear structure studies - particle and gamma-ray spectroscopy	19,830	Individual 2 of 3	19
Cameron, J.M. Physics Alberta	IEP-79 - University of Alberta-TRIUMF research-support staff salaries * with : McDonald, W.J., Moss, G.A., Sheppard, D.M., Neilson, G.C., Olsen, W.C., Kitching, P.(British Columbia), Roy, G., Stinson, G.M.	369,000	Project	19
Cameron, J.M. Physics Alberta	IEP-151 - Determination of the deuteron charge form factor using a deuteron tensor polarimeter * with : McDonald, W.J., Sheppard, D.M., Neilson, G.C., Roy, G., Stinson, G.M.	95,000	Project	19
Cameron, J.M. Physics Alberta	* Refer to McDonald, W.J. (Alberta)		Project	19
Cameron, J.M. Physics Alberta	* Refer to Miller, C.A. (Alberta)		Project	19

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Cameron, K.B. Management Sciences Waterloo	Algorithms for combinatorial optimization problems	10,000	Individual	07
Cameron, T.S. Chemistry Dalhousie	Crystal chemistry of salts with hydrogen bonding and other directional influences	26,880	Individual 2 of 3	05
Camiletti, S. Mathematics Western Ontario	Three dimensional boundary layer theory	2,016	Individual 3 of 3	16
Camiré, C. Foresterie Laval	Cycle de N et de S dans l'érablière	9,600	Individuelle 1 de 3	03
Campanella, R.G. Civil Engineering British Columbia	In-situ testing of soil for foundation design and analysis	42,000	Individual 1 of 3	06
Campbell, B.A. Physics Alberta	Superunification and superstrings	17,000	Individual 2 of 3	15
Campbell, C.K. Elec. & Comp. Eng. McMaster	Surface acoustic wave (SAW) devices for communications applications	49,700	Individual 1 of 3	11
Campbell, H.E.A. Math/Statistics Queen's	Atomic spaces and infinite loop spaces	11,520	Individual 3 of 3	16
Campbell, I.A. Geography Alberta	Erosion rates, sediment delivery ratios and the evolution of the Red Deer badlands	12,480	Individual 3 of 3	10
Campbell, I.M. Zoology Toronto	Fatty acids, hypobaric oxygen and growth of Staphylococcus aureus	14,600	Individual	02
Campbell, J.I.D. Psychology Western Ontario	Structures and dynamics of arithmetic skills	18,000	Individual 1 of 3	12
Campbell, J.L. Physics Guelph	Inner-shell atomic physics and proton-induced X-ray emission analysis, both employing energy-dispersive X-ray spectroscopy	44,736	Individual 3 of 3	15
Campbell, K.B. Psychology Ottawa	Evoked potential correlates of information processing during sleep	15,485	Individual 3 of 3	12
Campbell, L.D. Animal Science Manitoba	Antinutritive substances in feedstuffs	24,368	Individual 1 of 3	01
Campbell, L.L. Math/Statistics Queen's	Information theory and signal processing	22,369	Individual 2 of 3	16
Campbell, M.C.W. Optometry Waterloo	Analysis of the optical image quality on the retina of the eye	20,000	Univ. Res. Fellow 1 of 2	01
Campbell, M.K. Epidemiol.& Health Western Ontario	Error rates of ordinal classification procedures	8,433	Individual 1 of 3	14

Campbell, P.G.C. INRS - Eau Inst national de la recher	Spéciation et biodisponibilité de l'aluminium dans les eaux naturelles	30,000	Individuelle 1 de 3	21
Campbell, T.I. Civil Engineering Queen's	Non-linear design in prestressed concrete	15,360	Individual 3 of 3	06
Canne-Hilliker, J.M. Botany Guelph	Taxonomic implications of patterns of floral development in the Agalineae (Scrophulariaceae)	13,000	Individual 2 of 3	18
Cannon, W.H. Earth & Atmos. Sc. York	VLBI system development/geodesy and geodynamics/space exploration	35,000	Individual 1 of 2	10
Canny, M.J. Biology Carleton	Uptake and transport of water and nutrients in corn and soybean	36,180	Individual 1 of 3	03
Canonne, P. Chimie Laval	Synthèses stéréosélectives à l'aide des organodimagnesiens alpha-primaires omega-secondaires	28,800	Individuelle 3 de 3	05
Cantwell, F.F. Chemistry Alberta	Liquid chromatography, solvent extraction and ion exchange	49,345	Individual 2 of 3	05
Canvin, D.T. Biology Queen's	Carbon assimilation in algae	67,512	Individual 1 of 3	03
Capéraà, P. Mathématiques Laval	Robustesse des intervalles de confiance de "type student"	2,984	Individuelle 1 de 3	14
Capjack, C.E. Electrical Eng. Alberta	Computer simulation codes for laser-plasma applications	21,120	Individual 1 of 3	15
Caplan, H.S. Physics Saskatchewan	Electromagnetic production of pions	45,120	Individual 3 of 3	19
Capobianco, J.A. Chemistry Concordia	Silicate glass ceramics: New materials for tunable solid state lasers and luminescent solar collectors	19,000	Individual 1 of 2	05
Cappadocia, M. Sciences biolog. Montréal	Genetic analysis of the S-locus in doubled haploids produced in vitro from self-incompatible species	17,280	Individuelle 3 de 3	02
Cappell, H.D. Psychology Toronto	* Refer to Poulos, C.X. (Toronto)		Team 2 of 3	12
Capri, A.Z. Physics Alberta	Solutions in quantum field theory	19,100	Individual 2 of 3	15
Capson, D.W. Elec. & Comp. Eng. McMaster	Industrial applications of machine vision	15,552	Individual 3 of 3	11
Capuano, G.A. Chimie Québec-Montréal	Revêtements électrolytiques d'aluminium à partir d'électrolytes organiques	18,240	Individuelle 3 de 3	04
Carballada, L. Civil Engineering Concordia	1) Cavitation free spillways 2) Multisite optimisation on hydropower	12,000	Individual 1 of 3	06

Carbotte, J.P. Physics McMaster	Microscopic theories of superconductors	46,600	Individual 2 of 3	15
Card, H.C. Electrical Eng. Manitoba	VLSI computations: devices, models, algorithms & design tools	67,400	Individual 2 of 3	11
Cardinal, A. Biologie Laval	Ecologie et écophysiologie des diatomées benthiques marines	29,500	Individuelle 2 de 3	18
Cardou, A. Génie mécanique Laval	1) Résistance des engrenagés 2) Mécanique des solides toronnés	21,170	Individuelle 2 de 3	13
Carefoot, T.H. Zoology British Columbia	Nutrition and energetics of marine invertebrate herbivores	25,500	Individual 2 of 3	18
Carey, C.K. Botany Guelph	The adaptive significance of genotype/environment interaction in plant populations	18,285	Individual 2 of 2	18
Carey, T. Comp. & Info. Sc. Guelph	User interface design models	20,000	Individual 1 of 3	07
Carignan, C. Physique Montréal	Etude de la distribution de masse dans les galaxies spirales	21,600	Chercheur- bour. univ. 3 de 3	17
Carignan, R. INRS - Eau Inst national de la recher	Biogéochimie de l'interface eau-sédiment	30,000	Chercheur- bour. univ. 2 de 2	18
Carlberg, R.G. Physics York	Galaxy formation and evolution	19,509	Individual 3 of 3	17
Carlberg, R.G. Astronomy Toronto	Galaxy formation and evolution	2,571	Individual 3 of 3	17
Carleton, T.J. Botany Toronto	The role of mosses and ectomycorrhizas in the nutrient cycle of boreal forest ecosystems	20,000	Individual	18
Carlone, C. Physique Sherbrooke	Etudes optiques des cristaux en fonction de la température et de la pression	24,000	Individuelle 3 de 3	15
Carlone, R.L. Biolog. Sciences Brock	Neurotrophic effects on amphibian limb regeneration: A molecular approach	15,000	Individual	02
Carlson, J.C. Biology Waterloo	The luteal cell: A model for studies on endocrine function and aging	16,236	Individual 3 of 3	01
Carmichael, D.M. Geological Sciences Queen's	Metamorphic studies in Canada	26,766	Individual 2 of 3	10
Carnegie, R.K. Physics Carleton	Project 82.04 e+e- annihilation at LEP using the OPAL detector	920,000	Project	19
Caron, L.G. Physique Sherbrooke	Propriétés électroniques des solides	25,386	Individuelle 1 de 3	15

Caron, R.J. Math/Statistics Windsor	Redundancy in mathematical programming	8,960	Individual 1 of 3	16
Carpentier, R. Photobiophysique Québec-Trois-Rivières	Photoélectrochimie de fragments membranaires extraits du chloroplaste	33,665	Individuelle 2 de 3	03
Carreau, P.J. Génie chimique Polytechnique, École	Hydrodynamique appliquée aux polymères	29,500	Individuelle 2 de 3	04
Carrell, J.B. Mathematics British Columbia	Problems on vector fields and cohomology	23,842	Individual 1 of 3	16
Carrington, T. Chemistry York	* Refer to Filseth, S.V. (York)		Team 3 of 3	05
Carroll, J.M. Computer Science Western Ontario	Security of information systems	18,744	Individual 2 of 3	07
Carroll, K.K. Biochemistry Western Ontario	Dolichol and polyprenol in plants	25,000	Individual 1 of 3	03
Carroll, R.L. Redpath Museum McGill	Patterns and processes of evolution as evidenced by Paleozoic and Mesozoic vertebrates	53,481	Individual 2 of 3	10
Carson, M.A. Geography McGill	Movement of gravel in braided rivers	10,706	Individual 2 of 2	10
Carswell, A.I. Physics York	Laser diagnostics of the atmosphere	41,300	Individual 2 of 3	15
Carter, A.L. Physics Carleton	* Refer to Ewan, G.T. (Queen's)		Project	19
Carter, C. Mathematics Trent	Passive solar design aids	5,000	Individual 1 of 3	13
Carter, C.R. Elec. & Comp. Eng. McMaster	Search and rescue satellite aided tracking (SARSAT)	13,700	Individual 2 of 3	11
Carter, E.M. Math/Statistics Guelph	Multivariate bioassay	7,118	Individual 2 of 3	14
Carter, J.A. Computer Science Saskatchewan	User oriented computer commands	5,414	Individual 2 of 3	07
Carter, M.W. Industrial Eng. Toronto	Student/course timetabling and scheduling	13,500	Individual 2 of 3	20
Cartledge, J.C. Electrical Eng. Queen's	Performance evaluation of digital lightwave systems	12,700	Individual 2 of 3	11
Carty, A.J. Chemistry Waterloo	Synthesis, structural chemistry and reactivity of polynuclear organometallic compounds	66,047	Individual 2 of 3	05

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Caselton, W.F. Civil Engineering British Columbia	Monitoring precipitation with short range radar	11,520	Individual 3 of 3	06
Casey, G.P. Micro. & Food Sc. Saskatchewan	Cloning, analysis and application of the alpha-galactosidase (melibiase) gene from S carlsbergensis lager yeast	20,704	Individual	02
Cass, D.D. Botany Alberta	Research on gamete cell fusion in flowering plants; Brassica root infection by Pseudomona	15,000	Individual 2 of 3	03
Cass, F.P. Mathematics Western Ontario	Summability of series and integrals, operators on banach spaces	7,142	Individual 3 of 3	16
Casselman, W.A. Mathematics British Columbia	Automorphic forms and representation theory	19,868	Individual 1 of 3	16
Cassidy, C. Math/stat/inform. Laval	Problèmes reliés à la localisation des groupes	5,960	Individuelle	16
Cassidy, D.T. Eng. Physics McMaster	Semiconductor lasers for optical communication: physics and applications	16,000	Univ. Res. Fellow 2 of 3	15
Castel, B. Physics Queen's	Theoretical investigations in nuclear structure	27,581	Individual 1 of 3	15
Castell, J.D. Biology Dalhousie	Essential fatty acid requirements of Homarus americanus	5,280	Individual 3 of 3	01
Castle, G.S.P. Electrical Eng. Western Ontario	Space charge effects in aerosols	22,200	Individual 2 of 3	11
Caudarella, M. Psychology Queen's	The role of benzodiazepine receptors in memory processes	12,000	Individual 2 of 3	12
Cavanagh, J.P. Psychologie Montréal	Multiple visual pathways	44,000	Individuelle 1 de 3	12
Cavayas, F. Géographie Montréal	Integration des donnees sur la topographie dans le processus d'analyse de l'imagerie de teledetection en geomorphologie et en geologie	14,727	Individuelle 2 de 2	10
Cavell, R.G. Chemistry Alberta	Synthetic inorganic chemistry and electron spectroscopy	35,000	Individual 1 of 2	05
Caveney, S. Zoology Western Ontario	Cell communication in development	58,520	Individual 1 of 3	02
Cavers, J.K. Engineering Simon Fraser	Digital mobile radio	11,100	Individual 1 of 3	11
Cavers, P.B. Plant Science Western Ontario	Reproductive strategies of weeds	33,600	Individual 3 of 3	18

Cavey, M.J. Biology Calgary	Morphology, innervation, and regeneration of invertebrate myoepithelial cells	22,000	Individual 1 of 3	01
Cawthorn, R.J. Pathol./Microbiol. Prince Edward Isl	Host-parasite relationships of cyst-forming coccidia studied in vivo and in vitro, using species of sarcocystic (Protozoa: Sarcocystidae) from wildlife hosts as models	21,896	Individual 3 of 3	01
Cedergren, R.J. Biochimie Montréal	L'évolution génomique par les gènes du tRNA	46,438	Individuelle 2 de 3	02
Cepica, A. Pathol./Microbiol. Prince Edward Isl	The role of intraepithelial intestinal lymphocytes in rotavirus infection	20,000	Individual 2 of 3	02
Cercone, N.J. Computer Science Simon Fraser	Knowledge representation and natural language understanding	34,300	Individual 1 of 3	07
Ceri, H. Biology Calgary	Endogenous lectins in cellular adhesion	20,000	Individual 1 of 3	02
Cerny, E. Infor. & rech opér. Montréal	Sûreté de fonctionnement et synthèse de systèmes	24,000	Individuelle 2 de 3	07
Cerny, P. Earth Sciences Manitoba	Mineralogy, petrology, and genesis of granitic pegmatites	38,932	Individual 2 of 3	10
Cervenan, M.R. Electrical Eng. Alberta	Mode stabilization of a multikilowatt laser	19,200	Individual 2 of 3	11
Chaaban, A. Mécanique Polytechnique, École	Etude des réservoirs sous haute pression	14,070	Individuelle 2 de 3	13
Chacon, R.V. Mathematics British Columbia	Probability and ergodic theory	36,480	Individual 3 of 3	14
Chacron, M. Mathematics Carleton	Valuated division rings, orderings, and Hermitian spaces	11,185	Individual 2 of 3	16
Chadam, J. Math/Statistics McMaster	Free boundary problems in science and engineering	23,842	Individual 1 of 3	16
Chadee, K. Parasitology McGill	Interaction of Entamoeba histolytica and colonic mucin	25,000	Univ. Res. Fellow 1 of 3	01
Chadwick, J.M. Micro/Immunology Queen's	Induction and effector mechanisms of immunity to microbial pathogens in insects	18,240	Individual 3 of 3	02
Chae, K.C. Adm. Studies (Administrati New Brunswick	A reliability model with a two-dimensional index parameter	5,760	Individual 3 of 3	14
Chaffey, C.E. Chemical Eng. Toronto	Rheological characterization of non-Newtonian fluids	18,000	Individual 2 of 3	04

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Chaklader, A. Metallurgical Eng. British Columbia	High-tech ceramics (SiC & Si3N4): Plasma synthesis, hot-pressing, sintering, slip casting, bonding with metals and beta-alumina batteries; refractories	30,939	Individual 1 of 3	04
Chakrabarti, C.L. Chemistry Carleton	Spectrochemical analysis	20,000	Individual	05
Chakravarti, P.C. Math/Statistics McMaster	Numerical solution of systems of stiff differential equations. The determination of instabilities in deformation processes	7,592	Individual 2 of 3	16
Chalifoux, J.P. Mécanique Polytechnique, École	Frottement et usure de trois thermoplastiques techniques: le nylon 6/6, l'acétal et le UHMWPE	19,991	Individuelle 3 de 3	13
Chalk, J.H.H. Mathematics Toronto	Number-theory and discrete groups	5,357	Individual 3 of 3	16
Challice, C.E. Physics Calgary	The structure, function, and innervation of muscle with particular reference to heart muscle	24,789	Individual 3 of 3	01
Chalmers, B.A. Math/Comp Science Mount Allison	Optimisation and approximation problems arising from continuous translocation	4,896	Individual 3 of 3	16
Chaly, N. Biology Carleton	Nuclear and chromosome skeletons: Structure and function	32,640	Individual 3 of 3	02
Chamberlain, S.G. Electrical Eng. Waterloo	VLSI device theory, design, modeling and computer simulations of modern semiconductor devices, including their applications to VLSI integrated circuits and systems on chips	65,700	Individual 1 of 3	11
Champness, C.H. Electrical Eng. McGill	Electronic and optical properties of tellurium, selenium and other semiconductors	24,100	Individual 1 of 3	11
Chan, B. Statistics Toronto	Actuarial models as applications of and stimulus to statistical sciences	4,800	Individual 3 of 3	14
Chan, C.H. Electronics Carleton	VLSI design methodology	11,400	Individual 2 of 3	11
Chan, D.H.K. Civil Engineering Alberta	Finite element analysis of strain softening soil and shear band deformation	12,000	Individual 2 of 3	06
Chan, E. Computer Science Alberta	A comprehensible database.design theory	2,596	Individual	07
Chan, E. Computer Science Waterloo	A comprehensive database design theory	14,404	Individual	07
Chan, F.Y. Math/Statistics Winnipeg	1) Actuarial graduation methods; 2) Applications of high-tech to the insurance industry	5,760	Individual 3 of 3	14

Chan, L.K. Statistics Manitoba	Statistical quality control	16,134	Individual 2 of 3	14
Chan, T.H. Chemistry McGill	Chemistry of organosilicon compounds	57,600	Individual 3 of 3	05
Chan, W.C. Electrical Eng. Calgary	Variable structure control of industrial drives and modeling of computer communication systems	12,300	Individual 2 of 3	11
Chanasyk, D.S. Soil Science Alberta	Factors affecting infiltration of frozen soils	15,000	Individual 1 of 3	03
Chandna, O.P. Math/Statistics Windsor	Electromagnetofluid dynamics and solutions of navier-stokes equations	13,908	Individual 1 of 3	16
Chandrashekar, M. Systems Design Waterloo	Computer models for design and optimization of energy systems	22,500	Individual 2 of 3	13
Chang, E.J.H. Computer Science Calgary	Participant systems	5,000	Individual	07
Chang, J.P Zoology Alberta	Intracellular mechanisms mediating the actions of gonadotropin-releasing hormone and dopamine on gonadotropin secretion in goldfish	27,000	Univ. Res. Fellow 1 of 3	01
Chang, J.S. Eng. Physics McMaster	Applied electromagnetic hydrodynamics and plasma technology	32,352	Individual 3 of 3	15
Chang, K.S. Chemical Eng. Waterloo	Modelling, identification, optimization and control of chemical processes	21,658	Individual 1 of 3	04
Chang, K.W. Math/Statistics Calgary	Differential equations - singular perturbations	5,592	Individual 2 of 3	16
Chang, S.C. Mathematics Brock	Total comparison on Norlund methods, structure of matrix summability	5,592	Individual 2 of 3	16
Chanson, S.T. Computer Science British Columbia	LAN-based distributed systems kernel design	20,531	Individual 2 of 3	07
Chant, D.A. Zoology Toronto	Systematics and population ecology of predacious mites of the family Phytoseiidae (Acarina)	35,000	Individual 1 of 3	18
Chao, G.Y. Geology Carleton	Mineralogy of the nepheline syenite, Mont St. Hilaire, Quebec	12,000	Individual 1 of 3	10
Chapais, B. Anthropologie Montréal	Analyse expérimentale des relations polyadiques chez le macaque japonais	17,280	Individuelle 1 de 3	12
Chapco, W. Biology Regina	The genetics and population genetics of grasshoppers	13,000	Individual 2 of 3	18

Chapleau, R. Génie civil Polytechnique, École	Evaluation de la productivité opérationnelle d'une configuration de réseau de transport en commun	10,000	Individuelle	06
Chapman, A.E. Kinesiology Simon Fraser	Biomechanical bases of human activity	17,831	Individual 3 of 3	01
Chapman, A.R.O. Biology Dalhousie	Determinants of marine intertidal community structure	20,000	Individual 1 of 3	18
Chapman, G.R. Math/Statistics Guelph	Studies in algebra and linear models	5,592	Individual 2 of 3	16
Chapman, M.A. Surveying Eng Calgary	Elevation extraction from satellite imagery using digital image correlation techniques	15,000	Individual 2 of 3	06
Chapuis, R.P. Génie minéral Polytechnique, École	Problèmes d'exécution et d'interprétation des essais de perméabilite en place	28,000	Chercheur-bour. univ. 2 de 3	06
Char, B.W. Computer Science Waterloo	Algebraic and algebraic-numeric computation	14,084	Individual	07
Charest, P.M. Phytologie Laval	Etudes ultrastructurales et moléculaires des processus d'infection des plantes d'importance économique par des champignons pathogènes	30,000	Individuelle 2 de 3	02
Charette, A. Sc. appliquées Québec-Chicoutimi	Etude du rayonnement dans les chambres de combustion industrielles	20,626	Individuelle 1 de 3	04
Chari, T.R. Fac of Engineering Memorial	1) Iceberg scour studies: 2) In-situ testing using a free fall penetrometer; 3) Ultimate capacity of piles under inclined loads; 4) Seabed stability under wave loading	19,200	Individual 3 of 3	06
Charles, A.M. Biology Waterloo	Studies on enzymes involved in the metabolism of pyruvate in facultative chemolithotrophic thiobacilli	20,000	Individual 1 of 3	02
Charles, A.T. Fin. & Manag. Sci. Saint Mary's	Uncertainty and complexity in resource development: methods and models	13,166	Individual 2 of 3	20
Charles, M.E. Chem Eng/App Chem Toronto	Flow of complex systems	22,689	Individual 1 of 2	04
Charlet, G. Chimie Laval	Study of the mechanisms of gelation and liquid crystal formation in polymer solutions	20,000	Chercheur-bour. univ. 2 de 3	05
Charlton, J.L. Chemistry Manitoba	Studies of o-Quinodimethanes	11,520	Individual 3 of 3	05
Charness, N.H. Psychology Waterloo	Skilled performance: acquisition processes, age effects, and human factors	20,000	Individual 2 of 3	12
Charrier, J.M. Chemical Eng. McGill	Processing and engineering properties of polymeric systems	18,240	Individual 3 of 3	04

Chase, R. Biology McGill	Neural mechanisms in olfaction	33,958	Individual 3 of 3	01
Chatt, A. Chemistry Dalhousie	Nuclear analytical methods for trace elements and radionuclides	27,840	Individual 3 of 3	05
Chatterjee, R. Physics Calgary	Racah-wigner calculus and its application to nonlinear phenomena in physical problems	13,440	Individual 3 of 3	15
Chatterton, B.D.E. Geology Alberta	Systematics, biostratigraphy, paleoecology and paleogeography of Paleozoic trilobites, conodonts and rostroconchs	34,390	Individual 1 of 3	10
Chaturvedi, M.C. Mechanical Eng. Manitoba	Micromechanisms in two phase alloys	28,896	Individual 3 of 3	04
Chatzis, I. Chemical Eng. Waterloo	Fundamental studies on pore structure, fluid distributions and enhanced oil recovery	23,720	Individual 1 of 3	04
Chau, W.Y. Physics Queen's	Relativistic astrophysics, cosmology	30,000	Individual 2 of 3	17
Chaubey, Y.P. Mathematics Concordia	A study of some statistical procedures in sampling and linear models	7,958	Individual 1 of 3	14
Chaudhuri, S.K. Electrical Eng. Waterloo	Electromagnetic imaging for remote probing applications	15,400	Individual 2 of 3	11
Chavarie, C. Génie chimique Polytechnique, École	Modélisation des réacteurs et bioréacteurs à lit fluidisé	20,626	Individuelle 1 de 3	04
Chavez, E.R. Animal Science McGill	Trace minerals during prenatal and neonatal nutrition of piglets	17,405	Individual 3 of 3	01
Checkel, M.D. Mechanical Eng. Alberta	Turbulence - combustion interaction for spark ignition engines	14,680	Individual 2 of 3	13
Chee, S.P. Civil Engineering Windsor	Hydraulics of ice-covered channels	20,650	Individual 1 of 3	06
Cheeke, J.D.N. Physique Sherbrooke	Ultrasons à basse température	42,797	Individuelle 1 de 3	15
Cheel, R.J. Geological Sciences Brock	Study of the textural characteristics of stratification in clastic deposits	12,000	Individual 1 of 3	10
Cheesman, J.E. Psychology Saskatchewan	Conscious and unconscious perceptual processing	15,000	Individual 2 of 3	12
Chehil, D.S. Applied Math. Nova Scotia, Technical Uni	Cylindrical tanks with general variation in wall thickness	3,571	Individual 3 of 3	16
Cheliak, W.M. Forest Science Alberta	Evaluation of heterozygosity and performance in pedigreed tree populations	20,000	Individual 1 of 3	03

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Chen, B.H. Chemical Eng. Nova Scotia, Technical Uni	Development of process equipment; modelling of water pollution	18,564	Individual 1 of 3	04
Chen, R. Ingénierie Québec-Trois-Rivières	Nouveaux produits de la lignine via copolymérisations avec des monomères vinyliques	17,280	Individual 3 of 3	04
Chenevert, R.B. Chimie Laval	Enzymes in organic synthesis and host-guest chemistry	27,608	Individuelle 1 de 3	05
Cheng, H.D. Computer Science Concordia	VLSI architectures for real-time pattern recognition and image processing	19,000	Individual 1 of 2	07
Cheng, J.J. Civil Engineering Alberta	Lateral and local instability of coped beams	11,520	Individual 3 of 3	06
Cheng, K.C. Mechanical Eng. Alberta	Studies of cold regions and convective heat transfer problems	37,350	Individual 2 of 3	13
Cheng, K.M. Poultry Science British Columbia	Genetics and behavior of Japanese quail	8,640	Individual 3 of 3	02
Cheng, R.M.H. Mechanical Eng. Concordia	Applied research in fluid control & automation	44,226	Individual 1 of 3	13
Cheng, S.C. Mechanical Eng. Ottawa	Construction of critical heat flux table	22,950	Individual 2 of 3	13
Cheng, S.W.H. Statistics Manitoba	Statistical inference using sample quantiles	5,760	Individual 3 of 3	14
Cherchas, D.B. Mechanical Eng. British Columbia	Advanced automatic control for robot manipulators	22,060	Individual 2 of 3	13
Cherney, E.A. Electrical Eng. Windsor	Research into polymer insulators for power transmission	17,088	Individual 3 of 3	11
Cherry, J.A. Earth Sciences Waterloo	Groundwater in thick unweathered clayey deposits: Origin, age and diffusion effects	63,214	Individual 2 of 3	10
Cherry, S. Civil Engineering British Columbia	Topics in earthquake engineering 1) Pseudononlinear seismic analysis 2) Seismic response of vibration isolated equipment: seismic response of submerged structures	17,088	Individual 3 of 3	06
Chesworth, W. Land Resource Sc Guelph	Geochemistry of soil forming processes	23,892	Individual 2 of 3	03
Cheung, M.S. Civil Engineering Ottawa	Finite strip analysis of haunched, continuous box girder bridges	12,960	Individual 3 of 3	06
Cheung, T.Y. Computer Science Ottawa	Methodology and theory for distributed databases, communications protocols and distributed algorithms	34,685	Individual 3 of 3	07

Chevalier, G. Sciences biolog. Québec-Montréal	Effets cellulaires des pluies acides chez le poisson	23,755	Individuelle 3 de 3	02
Chia, C.Y. Civil Engineering Calgary	Nonlinear analysis of composite plates and shells	25,746	Individual 1 of 3	13
Chia, F.S. Zoology Alberta	Development and reproductive biology of marine invertebrates with special emphasis on larval biology	64,500	Individual 2 of 3	01
Chidichimo, M.C. Applied Math. Western Ontario	Electron impact excitation and ionization of positive ions	3,103	Individual	15
Chidichimo, M.C. Applied Math. Waterloo	Electron impact excitation and ionization of positive ions	6,897	Individual 1 of 3	15
Chieh, C. Chemistry Waterloo	Studies of some fundamental problems in structural chemistry, and of dithioacid complexes containing metal-sulfur clusters	17,280	Individual 2 of 3	05
Chieng, S. Bio-Res. Eng. British Columbia	The effects of on farm drainage systems on nutrient loading of ground and drainage waters	18,000	Individual 2 of 3	06
Childs, R.F. Chemistry McMaster	Carbocation chemistry	50,879	Individual 2 of 3	05
Chin, J. Chemistry McGill	Sequence specific artificial DNase	24,000	Univ. Res. Fellow 2 of 2	05
Chin, S.L. Physique Laval	Multiphoton processes	39,744	Individuelle 3 de 3	15
Chinnappa, C.C. Biology Calgary	Studies on the evolutionary strategies and patterns of variation	27,500	Individual 2 of 3	18
Chinneck, J.W. Sys Eng/Comp Sci. Carleton	Computer models of industrial networks and systems	13,000	Individual 1 of 3	20
Chipman, F.H. Mathematics Acadia	Solution of stiff ODE's using general linear methods	2,800	Individual 2 of 3	07
Chisholm, P.S. Engineering Guelph	Regional effects of winter climate on saturation of mineral soil profiles, Southern Ontario	11,520	Individual 3 of 3	06
Chiu, D.K.Y. Comp. & Info. Sc. Guelph	Knowledge synthesis from heterogeneous data	14,000	Individual 1 of 2	07
Chivers, T. Chemistry Calgary	Synthetic, structural, and electrochemical studies of electron-rich compounds of the main group elements and their coordination complexes	64,620	Individual 1 of 3	05
Cho, C.M. Soil Science Manitoba	Ammonium transport, nitrification and denitrification in soil	17,438	Individual 2 of 3	03

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Cho, H.R. Physics Toronto	Cloud-mean flow interactions and mesoscale atmospheric dynamics	42,000	Individual 2 of 3	17
Choe, T.H. Mathematical Sci. McMaster	Categories of ordered topological spaces and topological algebras	5,357	Individual 3 of 3	16
Choi, D.H. Elec. Info. Systems (Eng) Regina	Extension of the FD-TD/TLM numerical technique	13,900	Individual 1 of 3	11
Choi, M.D. Mathematics Toronto	Positivity and almost commutativity	19,868	Individual 1 of 3	16
Choksi, J.R. Math/Statistics McGill	1) Ergodic measurable and measure preserving transformations, stochastic operators 2) Automorphisms of homogeneous measure algebras	11,921	Individual 1 of 3	16
Chong, D.P. Chemistry British Columbia	Research in quantum chemistry	31,000	Individual 1 of 3	05
Chong, M.J. Chemistry Waterloo	Development of asymmetric carbon-carbon bond formation processes via organometallics	19,200	Univ. Res. Fellow 3 of 3	05
Choplin, L. Génie chimique Laval	Propriétés rhéologiques de fluides polymères	22,689	Individuelle 1 de 3	04
Choquet, P. Mines & métallurgie Laval	Dimensionnement des cables d'ancrage dans les chantiers miniers souterrains	13,000	Individuelle 2 de 3	06
Chornet, E. Génie chimique Sherbrooke	Technologies de conversion thermochimique: procédés, réacteurs, aspects physicochimiques et valorisation catalytique	59,808	Individuelle 3 de 3	04
Chou, B.R. Sch of Optometry Waterloo	* Refer to Cullen, A.P. (Waterloo)		Team 1 of 3	01
Choudhry, G.G. Soil Science Manitoba	Environmental aquatic photochemistry of chlorinated aromatic pollutants (CAPS)	8,000	Individual	21
Choulakian, V. Mathématiques Moncton	Une procédure particulière de Parafac-Candecomp de tableaux de contingence multiple par la méthode aux moindres carrés alternée pas à pas	1,989	Individuelle 1 de 3	14
Chouteau, M.C. Génie minéral Polytechnique, École	Développement d'outils géophysiques pour l'étude des régions complexes et pour la prospection de l'or	14,400	Individuelle 1 de 2	10
Chow, A. Chemistry Manitoba	The analytical uses of polyurethane foam	21,000	Individual 1 of 3	05
Chow, Y.L. Electrical Eng. Waterloo	Antennas, microstrip circuits, lightning studies and electrostatic fields	18,816	Individual 3 of 3	11
Chow, Y.L. Chemistry Simon Fraser	Mechanistic and synthetic studies in photochemistry and free radical chemistry	45,119	Individual 2 of 3	05

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Chowdhury, K. Mechanical Eng. Calgary	Construction of fundamental solutions and isovectors for equations of non-linear mechanics	13,000	Individual 1 of 3	13
Chown, E.H. Sciences de la terre Québec-Chicoutimi	Influence of basement on the tectonic evolution of the Chibougamau belt	4,867	Individual 2 of 2	10
Christen, C. Infor. & rech opér. Montréal	Analyse de problèmes de détection optimale/extensions et applications d'un système d'écriture de compilateurs	9,550	Individuelle 2 de 3	07
Christensen, D.A. Animal/Poultry Sc. Saskatchewan	Metabolism of dairy cattle	18,000	Individual 1 of 3	01
Christensen, G.S. Electrical Eng. Alberta	Optimization methods applied to power systems	25,800	Individual 1 of 3	11
Christie, B.R. Crop Science Guelph	Inheritance of regenerative capacity in alfalfa (Medicago sativa L.)	12,000	Individual 2 of 3	03
Christodoulakis, S. Computer Science Waterloo	Multimedia office filing, data bases and office automation	27,060	Individual 2 of 3	07
Christopherson, R.J. Animal Science Alberta	Control of digestion and metabolism in animals	39,800	Individual 1 of 3	01
Chrzanowski, A.J. Surveying Eng New Brunswick	Use of new methods and instrumentation in engineering surveys	38,400	Individual 3 of 3	06
Chu, V.H. Civil Engineering McGill	Turbulent transport processes in estuarine and coastal environments	23,000	Individual 1 of 3	13
Chuang, K.T. Chemical Eng. Alberta	Mass transfer in gas-liquid contactors	26,000	Individual 1 of 3	04
Chung, Y.S. Sciences biolog. Montréal	Etude génétique moléculaire des effets de l'ozone chez les microorganismes et isolation et clonage du gène-toxine de B. thuringiensis	26,322	Individuelle 3 de 3	02
Church, M.A. Geography British Columbia	Studies of hydraulics and sedimentation in alluvial rivers	33,000	Individual 1 of 2	10
Church, R.B. Medical Biochem. Calgary	Gene expression and transfer in mammalian embryos	31,438	Individual 2 of 3	02
Churcher, C.S. Zoology Toronto	Quaternary mammalian faunas, especially of Canada and Africa	29,199	Individual 2 of 3	10
Chute, F.S. Electrical Eng. Alberta	Electrothermic techniques in the in-situ recovery of hydrocarbon materials	29,568	Individual 3 of 3	11
Chvatal, V. Computer Science McGill	Combinatorial optimization	35,712	Individual 3 of 3	16

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Ciampi, A. Paediatrics McGill	Bootstrap and other resampling plans in exploratory model building for censored data and growth curves	6,000	Individual 2 of 3	14
Ciborowski, J.J.H. Biology Windsor	Regulation of microdistribution among lotic invertebrates	17,280	Individual 3 of 3	18
Ciric, I.M.R. Electrical Eng. Manitoba	Applied electromagnetics: 1) DC corona fields: 2) Systems with moving conductors: 3) Electromagnetic field modelling: 4) Electromagnetic pulse (EMP)	14,688	Individual 3 of 3	11
Cizek, J. Applied Math. Waterloo	Correlation effects in molecules. Mathematical and methodological problems in quantum chemistry	51,000	Individual 1 of 3	05
Clandinin, M.T. Foods and Nutrition Alberta	Modulation of membrane structure and function by diet fat	58,500	Individual 2 of 3	01
Clark, A.H. Geological Sciences Queen's	Origin and delimitation of metallogenetic provinces at convergent plate margins	36,985	Individual 2 of 3	10
Clark, C.W. Mathematics British Columbia	Bioeconomic modelling	28,894	Individual 2 of 3	16
Clark, E.A. Crop Science Guelph	Competitive and noncompetitive interference in an annual: Perennial association	12,000	Individual 2 of 3	03
Clark, H.C. Chemistry Dalhousie	Organometalic model systems	52,799	Individual 2 of 3	05
Clark, J.I. C-CORE Memorial	Soil-structure interaction of bottom founded offshore platforms	35,520	Individual 3 of 3	06
Clark, T.A. Physics Calgary	Far infra-red solar astronomy	35,000	Individual 2 of 3	17
Clarke, A.J. Chemistry & Biochem Guelph	Enzymatic hydrolysis of peptidoglycan and cellulose	23,000	Individual 2 of 2	02
Clarke, B.L. Chemistry Alberta	Stability, dynamics and chaos in complex chemical networks	16,320	Individual 2 of 3	05
Clarke, D.B. Geology Dalhousie	Mineralogy, petrology, geochemistry and petrogenesis of igneous rocks	43,799	Individual 2 of 3	10
Clarke, F.H. Centre de rech math Montréal	Optimization and nonsmooth analysis	37,282	Individuelle 2 de 3	16
Clarke, G.K.C. Geophys. & Astron. British Columbia	Glaciology: field study, theory and instrumentation	48,614	Individual 2 of 3	10
Clarke, W.B. Physics McMaster	Investigations of isotope patterns in nature	32,508	Individual 2 of 3	10

Clayman, B.P. Physics Simon Fraser	Far-infrared study of condensed matter	26,000	Individual 2 of 3	15
Clayton, A.M. Civil Engineering Manitoba	Truck characteristics as a function of weight and dimension limits	26,450	Individual 1 of 3	06
Cleary, J.G. Computer Science Calgary	Logic programming for distributed systems	23,000	Individual 1 of 3	07
Cleghorn, W.L. Mechanical Eng. Toronto	Computer aided analysis and design of flexible mechanics and robots	21,700	Individual 2 of 3	13
Clement, A.H. Computer Science York	Knowledge requirements for office automation	13,000	Individual 1 of 2	20
Clement, C.M. Astronomy Toronto	Study of variable stars in globular clusters	9,600	Individual 3 of 3	17
Clement, M.J.Y. Astronomy Toronto	Interior dynamics of rotating stars	19,000	Individual 1 of 3	17
Clements, J.C. Math,Stat&Comp Sc Dalhousie	1) Automatic lines and surface fairing procedures 2) Fast, accurate isometric mapping algorithms for developable surfaces	8,928	Individual 3 of 3	16
Clements, R.M. Physics Victoria	Ignition of combustion reactions and underwater acoustic sources	32,129	Individual 1 of 3	13
Cléroux, R. Infor. & rech opér. Montréal	Recherche de politiques optimales de maintenance et de remplacement d'équipement	22,272	Individuelle 3 de 3	20
Cliff, G.H. Mathematics Alberta	Group rings and their representations	8,035	Individual 3 of 3	16
Clifford, H.F. Zoology Alberta	Ecology of aquatic invertebrates	24,960	Individual 3 of 3	18
Clifford, P.M. Geology McMaster	Fracture and shear zone fabrics	11,680	Individual 2 of 2	10
Cline, R.W. Physics British Columbia	Low temperature studies of spin-polarized atomic hydrogen, helium surfaces, and semimagnetic semiconductors	19,200	Univ. Res. Fellow 3 of 3	15
Clive, D.L.J. Chemistry Alberta	Studies in synthetic methodology and natural products synthesis	49,267	Individual 1 of 3	05
Clouter, M.J. Physics Memorial	Brillouin and Raman spectroscopy at low temperatures * with : Kiefte, H.	75,000	Team 2 of 3	15
Cloutier, C.F. Biologie Laval	Host-parasitoid interactions	16,000	Individuelle 1 de 3	18

Cloutier, L. Génie mécanique Laval	Cinématique et géométrie des engrenages	20,180	Individuelle 3 de 3	13
Clowes, R.M. Geophys. & Astron. British Columbia	Reflection/refraction seismology on land and at sea for lithospheric studies	48,614	Individual 2 of 3	10
Cluett, W.R. Chem Eng/App Chem Toronto	Robust adaptive process control	22,000	Individual 1 of 3	04
Cluis, D.A. INRS - Eau Inst national de la recher	Persistance des séries hydrologiques	20,000	Individuelle 2 de 3	06
Clutton-Brock, M. Math./Astronomy Manitoba	Cosmology and cosmogony	5,376	Individual 3 of 3	17
Cobbold, R.S.C. Bio-Med Eng. Toronto	Biomedical engineering research	40,320	Individual 3 of 3	11
Cochran, J.F. Physics Simon Fraser	Surface impedance of ferromagnetic metals	40,000	Individual 2 of 3	15
Cochrane, R.W. Physique Montréal	Etudes magnétiques et de transport des matériaux désordonnés	32,640	Individuelle 3 de 3	15
Cocivera, M. Chemistry & Biochem Guelph	Electrodeposition and study of thin film semiconductors	37,114	Individual 1 of 2	05
Cockayne, E.J. Mathematics Victoria	Analytical and computational investigations into theory and applications of graph theory and combinatorics	10,714	Individual 3 of 3	16
Codding, P.W. Chemistry Calgary	Conformational studies of bioactive peptides and proteins	31,134	Individual 1 of 3	05
Code, R.F. Physics Toronto	NMR and optical properties of materials with biomedical applications	30,043	Individual 1 of 3	15
Cogger, L.L. Physics Calgary	An investigation of upper atmospheric processes by optical techniques	47,000	Individual 1 of 3	17
Cogley, J.G. Geography Trent	Continental palaeogeomorphology and palaeoclimatology	17,519	Individual 2 of 3	10
Cohen, A.J. Psychology Dalhousie	Effects of musical structure on frequency resolution	10,000	Individual 2 of 3	12
Cohen, H. Civil Engineering Manitoba	Nonlinear wave propagation in plates, shells and rods	26,600	Individual 2 of 3	13
Cohen, P. Génie électrique Polytechnique, École	Analyse automatique d'images pour la vision industrielle	12,500	Individuelle 1 de 3	11
Cohen, R. Computer Science Waterloo	Discourse analysis research and its application to expert systems	15,000	Individual 1 of 3	07

Cohen, R.L. Psychology York	Individual differences in memory	18,164	Individual 3 of 3	12
Cohn, M.Z. Civil Engineering Waterloo	1) Inelastic behaviour of reinforced and prestressed concrete 2) Structural plasticity, optimization and reliability	38,400	Individual 3 of 3	06
Colbo, M.H. Biology Memorial	Ecological studies on the Simuliidae and Chironomidae of Newfoundland	21,120	Individual 3 of 3	18
Colbourn, C.J. Computer Science Waterloo	The reliability of interconnection strategies for computer networks	38,900	Individual 1 of 3	07
Colbourne, J.R. Mechanical Eng. Alberta	Gear geometry and tooth strength	17,682	Individual 3 of 3	13
Colbow, K. Physics Simon Fraser	Light interaction with matter	23,616	Individual 3 of 3	15
Cole, K.M. Botany British Columbia	Cytological studies of some red and brown algae	68,000	Individual 2 of 3	03
Colebrook, L.D. Chemistry Concordia	Studies in organic structure and stereochemistry	12,370	Individual 1 of 3	05
Coleman, A.J. Math/Statistics Queen's	1) Lie algebras 2) Reduced density matrices	8,388	Individual 2 of 3	16
Coleman, J.R. Botany Toronto	Mechanisms of adaptation to the environment by photosynthetic organisms	20,000	Univ. Res. Fellow 2 of 2	03
Coleman, R.A. Interdis. Studies Regina	G-structures and Lie pseudogroups applied to general relativity and gauge fields * with : Korte, H.	5,000	Team 1 of 3	15
Coley, A.A. Math,Stat&Comp Sc Dalhousie	Alternate theories of gravity/imperfect fluid cosmologies	10,000	Individual 2 of 3	17
Colgan, P. Biology Queen's	Feeding and social behaviour in freshwater fish	50,800	Individual 1 of 3	01
Coll, D.C. Sys. & Comp. Eng. Carleton	Television system utilization and image communications	10,900	Individual 2 of 3	11
Collin, G.J.M. Sci. fondamentales Québec-Chicoutimi	La photochimie de molécules bi-fonctionnelles	23,000	Individuelle 1 de 3	05
Collins, C.B. Applied Math. Waterloo	1) General relativity 2) Non-linear differential equations	20,868	Individual 1 of 3	16
Collins, J.L. Mines & métallurgie Laval	Simulation de l'abattage par sous-niveaux	12,000	Individuelle 2 de 3	06
Collins, J.R. Math/Statistics Calgary	Asymptotic properties of robust estimators	10,440	Individual 2 of 3	14

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Collins, J.S. Electrical Eng. Victoria	Study of robust coding and modulation techniques for acoustic telemetry of advanced marine robotic video information	10,000	Individual	11
Collins, M.F. Physics McMaster	Magnetic and critical scattering of neutrons	43,000	Individual 2 of 3	15
Collins, M.P. Civil Engineering Toronto	Reinforced concrete in shear and torsion	68,300	Individual 2 of 3	06
Collins, N.C. Zoology Toronto	Mechanisms limiting production of benthivoious fishes in lakes	8,000	Individual	18
Collins, R. Biochemical Eng. Nova Scotia, Technical Uni	Physiological fluid mechanics	27,500	Individual 1 of 2	13
Collins, R.A. Botany Toronto	Expression and evolution of intron-containing genes in Neurospora mitochondria	30,000	Individual 1 of 3	02
Collins, S. Chemistry Waterloo	Asymmetric synthesis using chiral titanocenes	24,000	Individual 1 of 2	05
Collins-Thompson, D. Environ. Biology Guelph	Metabolism of sodium nitrite by lactic acid bacteria	16,027	Individual 3 of 3	03
Colman, B. Biology York	Inorganic carbon transport and photorespiration in plants	42,739	Individual 3 of 3	03
Colpa, J.P. Chemistry Queen's	Optical nuclear polarization. Photochemically induced hydrogen transfer reactions in molecular crystals; dynamics and tunnel effect. Triplet states	20,301	Individual 3 of 3	05
Colter, A.K. Chemistry Guelph	Fragmentation reactions of organic radical cations	9,600	Individual	05
Comeau, M.A. Electrical Eng. Concordia	Distributed protocol design for network optimization problems	18,700	Individual 2 of 3	11
Comisarow, M.B. Chemistry British Columbia	Theory and practice of fourier transform ion cyclotron resonance spectroscopy	19,200	Individual 2 of 3	05
Comtois, P. Ctre de rech. écol. Montréal	Ecologie et génétique de la reproduction de l'épinette blanche	15,360	Individuelle 3 de 3	18
Comyn, M. TRIUMF British Columbia	* Refer to White, B.L. (British Columbia)		Project	19
Conan, J. Génie électrique Polytechnique, École	Codage à haut niveau de fiabilité et de sécurité	17,000	Individuelle 1 de 3	11
Condal, A.R. Géod. et télédétect. Laval	Application of digital remote sensing techniques to oceonography and atmosphere	20,000	Individuelle 1 de 3	06

Cone, D.K. Biology Saint Mary's	Biology of fish ectoparasites and the diseases they cause	21,000	Individual 1 of 3	01
Conetti, S. Physics McGill	* Refer to Martin, J.F. (Toronto)		Project	19
Conetti, S. Physics McGill	Project 82.03 Charmonium and direct photon production by pion p and p bar at 300 Gev/c * with : Stairs, D.G.	216,000	Project	19
Coniglio, M. Earth Sciences Waterloo	Sedimentologic and diagenetic study of carbonates from southwestern ontario and western Newfoundland	15,696	Individual 1 of 2	10
Conn, A.R. Computer Science Waterloo	Mathematical programming, numerical linear algebra and exact penalty functions	49,190	Individual 3 of 3	07
Connolly, J.F. Psychology Dalhousie	Electrophysiological studies of auditory function during dichotic listening in man	15,360	Individual 3 of 3	12
Conover, R.J. Biology Dalhousie	Biology of arctic zooplankton - digestive cycling and feeding behavior	12,000	Individual 1 of 3	18
Conrath, D.W. Management Sciences Waterloo	Specification, evaluation and impact analyses of computer-based office systems	16,000	Individual	20
Conroy, J.C. Biology Winnipeg	A review of the genus Sperchon kramer	4,800	Individual 3 of 3	18
Consul, P.C. Math/Statistics Calgary	Estimation and hypotheses testing for discrete generalized probability models and their applications in various disciplines	8,953	Individual 1 of 3	14
Conte, R.A. Psychology Calgary	Incidental learning in hyperactive children	10,000	Individual 2 of 3	12
Contogouris, A.P. Physics McGill	Theoretical problems and applications of the standard model and of supersymmetric theories. Possible physical manifestations of quark-gluon	41,000	Individual 2 of 3	15
Conway, B.E. Chemistry Ottawa	Electrochemical surface science and charge-transfer processes at electrodes	74,228	Individual 1 of 3	05
Cook, F.A. Geology & Geophys. Calgary	Seismic reflection profiling of structures in crystalline rocks	35,039	Individual 2 of 3	10
Cook, S.A. Computer Science Toronto	Computational complexity and parallel computation	55,008	Individual 3 of 3	07
Cook, W.D. Management Sciences York	Priority ranking and multiple goal decision models - Theory and applications	40,000	Individual 2 of 3	20
Cooke, F. Biology Queen's	A long term genetical, ecological and behavioural study of a Lesser Snow Goose population	75,000	Individual	18

Cooke, G.M. Centre de rech. reprod. an Montréal	Role of phospholipids in the regulation of porcine testicular enzymes	28,000	Individual 1 of 3	01
Cooke, J.D. Physiology Western Ontario	Motor control in humans	10,000	Individual 2 of 3	12
Coombes, C.A. Physics Calgary	A study of energy transfer within the boundary layer	8,640	Individual 3 of 3	17
Coombs, D.H. Biology New Brunswick	The determination of the in vivo Phage T4 assembly pathway	13,355	Individual	02
Cooper, D.G. Chemical Eng. McGill	Biosurfactants and biopolymers	22,500	Individual 2 of 3	04
Cooper, J.B. Biology McGill	Cell wall extensins and plant embryogenesis	40,000	Individual 1 of 2	03
Cooper, R.H. Computer Science New Brunswick	Data encryption for relational models in data base management	4,446	Individual 2 of 3	07
Cooper, R.M. Psychology Calgary	Metabolic activity of the damaged visual system	26,000	Individual 2 of 3	12
Cooper, W.C. Metallurgical Eng. Queen's	Hydrometallurgy of non-ferrous metals	19,008	Individual 3 of 3	04
Cooperstock, F.I. Physics Victoria	The two-body problem, gravitational radiation and other problems in general relativity	23,232	Individual 1 of 3	15
Copeland, M.A. Electrical Eng. Carleton	Integrated circuit design and application	19,104	Individual 3 of 3	11
Copley, J.R.D. Physics McMaster	Small angle neutron scattering and computer studies of condensed matter	369	Individual 2 of 3	15
Copper, P. Geology Laurentian	Evolution and survival strategies of paleozoic brachiopods; ecological succession and mass extinction events in reef/carbonate ecosystems	28,800	Individual 3 of 3	10
Corbett, D.P. Psychology Memorial	Neural substrates of reward in the frontal cortex	18,000	Individual 2 of 3	12
Corbett, J.M. Physics Waterloo	Electron microscopy and diffraction of crystalline materials	12,234	Individual	15
Corcoran, M.E. Psychology Victoria	Noradrenergic modulation of neural plasticity	21,000	Individual 1 of 3	12
Cordes, J.G. Physics Dalhousie	Cooperative efforts in atomic systems	3,840	Individual 3 of 3	15

Cordy, J.R. Comp. & Info. Sc. Queen's	Computer programming language technology	22,000	Individual	07
Coren, S. Psychology British Columbia	Levels of processing in human visual perception	23,794	Individual 1 of 3	12
Corey, G.C. Chimie Montréal	Theoretical studies of the collision dynamics of free radicals	24,000	Univ. Res. Fellow 1 of 3	05
Corey, S. Zoology Guelph	Ecology of zooplankton and reproductive strategies of crustaceans	10,000	Individual 1 of 3	18
Corinthios, M.J. Génie électrique Polytechnique, École	Traitement optimal du signal, element universel de traitement et matrices iso-stolliques	11,000	Individuelle	11
Corkum, L.D. Biology Windsor	The prediction of invertebrate macrodistributional patterns in rivers	15,000	Individual 1 of 3	18
Cormack, D.E. Chemical Eng. Toronto	Fluid flow and chemical reaction in multiphase systems	17,760	Individual 3 of 3	04
Cormack, G.V. Computer Science Waterloo	General purpose programming languages, compilers, and data structures	20,000	Individual 1 of 3	07
Corneil, D.G. Computer Science Toronto	Algorithms in combinatorics	40,600	Individual 1 of 3	07
Cornell, E.H. Psychology Alberta	Spatial cognition and wayfinding by children	12,822	Individual 3 of 3	12
Cornell, R. Chemistry Simon Fraser	Assembly of phosphatidylcholine on the endoplasmic reticulum	25,000	Univ. Res. Fellow 2 of 3	02
Cornett, R.J. Environmental Stud. Trent	* Refer to Taylor, C.H. (Trent)		Team 1 of 3	10
Corsini, A. Chemistry McMaster	Chelating agents, enrichment methods and chemical speciation in trace analysis	26,880	Individual 2 of 3	05
Cory, R.M. Chemistry Western Ontario	New methods and strategies for the total synthesis of natural products and medicinal agents	13,440	Individual 3 of 3	05
Coscina, D.V. Psychology Toronto	Brain neurochemical controls over feeding	23,000	Individual 1 of 3	12
Cosmos, E. Neurosciences McMaster	Embryonic muscle fiber-type diversification	25,000	Individual 1 of 3	01
Cossins, E.A. Botany Alberta	Folate and amino acid metabolism in plants	59,666	Individual 2 of 3	03
Costache, G.I. Electrical Eng. Ottawa	Electromagnetic interference and compatibility on printed circuit boards	12,300	Individual 2 of 3	11

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Costerton, J.W. Biology Calgary	Direct ecological studies of natural and pathogenic bacterial populations on tissue surfaces	60,000	Individual 1 of 3	02
Cote, C. Physical Therapy Laval	The heterogeneity of contractile and non-contractile proteins of mammalian skeletal muscle: its relationship with contractility	16,000	Individual 2 of 3	01
Côté, C. Chimie Québec-Montréal	Biogenesis of mitochondria in mammalian tissues: Mechanism of segregation of nuclear-coded mitochondrial proteins	21,000	Individual	02
Cotter, D.A. Biology Windsor	Gene expression during Dictyostelium discoideum spore germination	28,638	Individual 3 of 3	02
Couch, W.E. Math/Statistics Calgary	Radiation in gravitational fields	5,500	Individual 2 of 3	15
Couillard, D. INRS - Eau Inst national de la recher	Effets des eaux de ruissellement urbain sur un système de traitement biologique	25,920	Individuelle 3 de 3	06
Couillard, P. Sciences biolog. Montréal	Etudes physiologiques sur amoeba et autres protozoaires	26,528	Individuelle 1 de 3	01
Coukell, M.B. Biology York	Mechanisms of stimulus-response coupling in Dictyostelium	31,489	Individual 2 of 3	02
Coulombe, D. Psychologie Ottawa	Amygdalo-hypothalamic mechanisms of reinforcement	12,000	Individuelle 2 de 3	12
Coulton, J.W. Micro/Immunology McGill	Structure and function of bacterial membrane receptors	25,000	Individual 1 of 3	02
Courteau, B. Math/informatique Sherbrooke	Théorie des codes et combinatoire	8,035	Individuelle 3 de 3	16
Cowan, D.D. Computer Science Waterloo	Protocol issues in heterogeneous networks	12,000	Individual	07
Cowan, W.B. Computer Science Waterloo	Psychophysical experimentation for real-time interactive work station design	16,000	Individual	07
Cowie, M. Chemistry Alberta	Metal-metal cooperativity in small molecule activation and catalysis	40,129	Individual 2 of 3	05
Cox, D.W. Medical Genetics Toronto	Analysis of the genetic region of the immunoglobulin heavy chain	34,000	Individual 2 of 3	02
Cox, P.T. Computer Science Nova Scotia, Technical Uni	Surface deduction: Theory and applications	19,470	Individual 2 of 3	07
Cox, R.G. Civ Eng/App Mech McGill	Behaviour of suspensions	26,814	Individual 1 of 3	04

Coxon, J.A. Chemistry Dalhousie	Electronic spectra of diatomic molecules	45,267	Individual 1 of 3	05
Coxson, D. Kananaskis Centre Calgary	The influence of surface lichen mats on below ground microbial activity in a pine forest	15,360	Univ. Res. Fellow 3 of 3	03
Craggs, A. Mechanical Eng. Alberta	Finite element accoustics	21,080	Individual 2 of 3	13
Craig, D.A. Entomology Alberta	Biology of aquatic insects	20,000	Individual 1 of 3	01
Craig, K.D. Psychology British Columbia	Neonatal pain perception	11,520	Individual 3 of 3	12
Craik, F.I.M. Psychology Toronto	Human memory processes	58,234	Individual 1 of 3	12
Crainic, T.G. Ctr rech. transports Montréal	Transport interurbain de marchandises: Modèles et outils	16,000	Individuelle 1 de 2	20
Crapo, H. Centre de rech math Montréal	Combinatorial Theory of Structures	11,185	Individual 2 of 3	16
Craske, B. Psychology Memorial	Mechanisms underlying the human motor system	24,041	Individual 3 of 3	12
Craven, T.C. Library Science Western Ontario	Abstract customization from coded texts	1,950	Individual 1 of 3	07
Crawford, A.M. Civil Engineering Toronto	Study of thermo-hydrogeological regimes. Underground rock support	18,000	Individual 2 of 3	06
Crawford, B.J. Anatomy British Columbia	Factors controlling morphogenesis in asteroid embryos	16,000	Individual 2 of 3	01
Crawford, J.E. Physics McGill	Study of nuclei far from beta stability * with : Moore, R.B., Mark, S.K., Lee, J.K.P., Buchinger, F.	75,000	Team	19
Crawford, J.E. Physics McGill	* Refer to D'Auria, J.M. (Simon Fraser)		Project	19
Crawford, R.G. Comp. & Info. Sc. Queen's	Design and development of document retrieval systems and methodologies	16,950	Individual 2 of 3	07
Crawford, T.J. Zoology British Columbia	Proteoglycans of embryonic tissues	1,440	Individual 3 of 3	02
Crepault, J. Psychologie Moncton	Développement cognitif des processus d'inférence: Raisonnements temporels	12,480	Individuelle 1 de 3	12

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Crerar, M.M. Biology York	Studies on the structure and expression of the alpha-amylase and glycogen phosphorylase gene families	33,082	Individual 3 of 3	02
Cressman, R.E. Mathematics Wilfrid Laurier	Natural selection and evolutionary game theory	5,592	Individual 2 of 3	16
Cribb, P.H. Computer Science York	Theory of time-delayed two-photon spectroscopy in anharmonic systems	12,500	Individual 1 of 2	05
Crim, L.W. Mar. Sc. Res. Lab Memorial	Neuroendocrine regulation of seasonal reproduction in teleost fishes	37,500	Individual 2 of 3	01
Crocket, J.H. Geology McMaster	Applications of geochemistry to mineral deposit genesis	43,799	Individual 2 of 3	10
Croll, R.P. Psychology Dalhousie	Neural bases of gastropod feeding behaviour	26,000	Univ. Res. Fellow 2 of 2	01
Cross, G.E. Pure Mathematics Waterloo	Generalized integration	5,960	Individual 1 of 3	16
Cross, J.D. Electrical Eng. Waterloo	High voltage insulation research	22,752	Individual 3 of 3	11
Crossley, D.J. Geological Sciences McGill	Physics of the Earth's core	10,000	Individual 1 of 2	10
Crossman, E.J. Zoology Toronto	Inter-relationships of lower euteleostean fishes with special reference to suborder esocoidei	10,000	Individual 1 of 3	18
Crowder, A.A. Biology Queen's	Metal uptake by wetland plant roots	12,000	Individual 2 of 3	18
Crowe, C.M. Chemical Eng. McMaster	Modelling, simulation and control of chemical processes	15,000	Individual 1 of 2	04
Croy, B.A. Biomed Sciences Guelph	Cellular and molecular investigations of the feto-maternal interface	32,000	Individual 2 of 3	02
Crozier, E.D. Physics Simon Fraser	Structural determinations of disordered systems	32,352	Individual 3 of 3	15
Cruden, D.M. Geology Alberta	Stability of natural slopes in rock	28,800	Individual 3 of 3	10
Crutchley, R.J. Chemistry Carleton	Photophysics and photochemistry of chromophore-quencher complexes	20,000	Univ. Res. Fellow 1 of 3	05
Csima, J. Math/Statistics McMaster	Stochastic hypergraphs	5,592	Individual 2 of 3	16
Csizmadia, I.G. Chemistry Toronto	Theoretical organic chemistry	37,439	Individual 2 of 3	05

Csorgo, M. Math/Statistics Carleton	Weighted empirical and quantile processes in probability and statistics	38,400	Individual 3 of 3	14
Cuddy, L.L. Psychology Queen's	Music perception and cognition	25,000	Individual 2 of 3	12
Cue, R. Animal Science McGill	Categorical trait evaluation in cattle	12,480	Individual 3 of 3	18
Cujec, B. Physique Laval	Réactions nucléaires aux basses énergies	25,000	Individuelle 1 de 3	19
Culberson, J.C. Computer Science Alberta	Design and analysis of efficient data structures and algorithms	15,000	Individual	07
Culik, K. Computer Science Waterloo	Automata and formal languages - theory and applications	47,827	Individual 2 of 3	07
Cullen, A.P. Optometry Waterloo	Optical radiation effects on the eye * with : Chou, B.R.	21,120	Team 1 of 3	01
Cullen, J.M. Chemistry Manitoba	Large molecule quantum chemistry	17,280	Univ. Res. Fellow 3 of 3	05
Cullen, W.R. Chemistry British Columbia	Aspects of coordination chemistry	75,112	Individual 1 of 3	05
Cullimore, D.R. Biology Regina	The prediction and control of microbial plugging of wells	17,650	Individual 1 of 3	06
Culotti, J. Medical Genetics Toronto	Tubulin genes and microtubule mutants of C. elegans	26,300	Individual 1 of 3	02
Culp, J.M. Biology Calgary	Predation effects of benthic feeding fish on stream macroinvertebrate communities	11,520	Individual 3 of 3	18
Culshaw, N. Geology Dalhousie	Structure/tectonics of lower continental crust (Grenville Province) and microstructure of deformed metamprphic rocks	11,772	Individual 1 of 2	10
Cumming, G.L. Physics Alberta	Systematics of Pb isotopic variations in ores and rocks - Crustal seismic studies	28,000	Individual	10
Cumming, I.G. Electrical Eng. British Columbia	Advanced topics in SAR signal processing	18,100	Individual 2 of 3	11
Cummings, L.J. Pure Mathematics Waterloo	Linear transformations on symmetry classes of tensors	5,592	Individual 2 of 3	16
Cummins, W.R. Botany Toronto	Effects of stress on gas exchange in plants	15,000	Individual 1 of 3	03

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Cunnane, S.C. Nutritional Sci. Toronto	Regulation of essential fatty acid metabolism, during pregnancy and fetal development: Role of trace element intake	32,000	Individual 1 of 3	01
Cunningham, D.A. Physiology Western Ontario	Ageing and cardiorespiratory muscular fitness of older men and women * with : Taylor, A.W., Rechnitzer, P.A., Paterson, D.H.	28,800	Team 3 of 3	01
Cunningham, J.B. Public Administrat. Victoria	Management decision-making performance	5,760	Individual 3 of 3	20
Cunningham, W.H. Math/Statistics Carleton	Combinatorial algorithms	30,000	Individual 2 of 3	07
Cuppels, D.A. Micro/Immunology Western Ontario	Characterization of phytopathogenicity genes isolated from Pseudomonas syringae * with : Morris, V.L.	16,300	Team 1 of 3	02
Currah, R.S. Botanics Alberta	Taxonomy and ecology of fungi associated with 1) orchids and 2) keratinous substrates	19,700	Individual 2 of 2	03
Curran, J.H. Civil Engineering Toronto	A three-dimensional hydraulic fracture propagation model for discontinuous rock masses	25,920	Individual 3 of 3	06
Currie, D.J. Biology Ottawa	The activity and growth of aquatic bacteria and algae	25,500	Individual 2 of 3	18
Currie, I.G. Mechanical Eng. Toronto	Research in low speed viscous flows	27,840	Individual 2 of 3	13
Currie, J.F. Génie physique Polytechnique, École	Electrooptical and physichemical study of materials for microelectronics	28,800	Individuelle 1 de 3	15
Curtis, F.A. Engineering Regina	Energy efficiency in subdivision street layout	13,440	Individual 3 of 3	06
Curtis, M.A. Parasitology McGill	Experimental parasitology: Experimental control of fish parasite transmission	14,400	Individual	01
Curzon, A.E. Physics Simon Fraser	Studies in the science of materials	30,300	Individual 2 of 3	15
Curzon, F.L. Physics British Columbia	Plasma physics research * with : Meyer, J., Barnard, A.J., Ahlborn, B., Ng, A.	191,328	Team 3 of 3	15
Cushley, R.J. Chemistry Simon Fraser	Dynamic structure of membranes and lipoproteins	45,908	Individual 3 of 3	02
Cutler, C.D. Stat. & Actuar. Sc Waterloo	Properties of measure-valued and set-valued stochastic processes	5,760	Individual 3 of 3	14
Cutler, L.R. Métallurgie Polytechnique, École	Caractérisation de la microstructure d'alliages prodvits par solidification rapide et d'aciers faiblement alliés durlis par précipitation	19,260	Individuelle 2 de 3	04

Cwynar, L.C. Biology Memorial	Continuation of spruce-climate dynamics in the Yukon	20,542	Individual	18
Cwynar, L.C. Biology New Brunswick	Continuation of spruce-climate dynamics in the Yukon	4,458	Individual 1 of 2	18
Cynader, M.S. Psychology Dalhousie	Binocular interaction and surface organisation in visual cortex	62,978	Individual	12
Cynader, M.S. Ophthalmology British Columbia	Binocular interaction and surface organisation in visual cortex	1,022	Individual 1 of 3	12
Czajkowski, M.A. Physics Windsor	Atomic and molecular collisions at low temperatures and high resolution spectroscopy	13,632	Individual 3 of 3	15
Daborn, G.R. Biology Acadia	Benthic-pelagic coupling in macrotidal estuaries	19,500	Individual 2 of 3	18
Dabrowski, A.R. Mathematics Ottawa	Invariance principles for dependent random variables	5,000	Individual 2 of 3	14
Dagenais, M.G. Sc. économique Montréal	Problèmes spéciaux d'économétrie	10,942	Individuelle 1 de 3	14
Dagg, I.R. Physics Waterloo	Collision-induced absorption in non-polar gases, liquids & gas mixtures in the far infrared and microwave regions	15,360	Individual 3 of 3	15
Dahel, S. Applied Math. Nova Scotia, Technical Uni	Estimation et inférence dans un problème multidimensionnel avec information additionnelle	6,000	Individuelle 2 de 3	14
Dahl, V. Computer Science Simon Fraser	Logic applied to natural language processing and to expert database systems	25,187	Individual 2 of 3	07
Daigle, G. Génie mécanique Sherbrooke	Diffraction par un écran épais	8,660	Individuelle 2 de 2	13
Dalby, F.W. Physics British Columbia	Studies in electronic spectroscopy	37,632	Individual 3 of 3	15
Dale, J.D. Mechanical Eng. Alberta	Combustion ignition studies and spark ignition engine performance	21,596	Individual 3 of 3	13
Dale, M.R.T. Botany Alberta	Spatial distribution in communities of saxicolous lichens	15,000	Individual 2 of 3	18
Dalla Lana, I.G. Chemical Eng. Alberta	Studies of: 1) Kinetics and equilibrium in acidgas processing; 2) Hydroprocessing of heavy gas oils; 3) IR and TPD applications in heterogeneous catalysi	30,939	Individual 1 of 3	04
Dalle, D. Génie électrique Sherbrooke	Caractérisation paramétrique des signaux respiratoires	10,200	Individuelle 1 de 3	11

Dalrymple, R.W. Geological Sciences Queen's	Sedimentology of modern shallow marine and ancient cratonic clastics	14,000	Individual 1 of 3	10
Daly, M. Psychology McMaster	Behavioral ecology and sociobiology of kangaroo rats	25,210	Individual 3 of 3	12
Dalzell, C. Math/Statistics Memorial	A functional analytic approach to smooth multivariate data	7,433	Individual 1 of 3	14
Danard, M.B. Computer Science Victoria	Tropospheric dynamics and thermodynamics	34,000	Individual 2 of 3	17
Dancik, B.P. Forest Science Alberta	Mating system and selection components of conifers	19,500	Individual 2 of 3	18
Daneault, C. Rech. pates & papier Québec-Trois-Rivières	Obtention et utilisation de fibres cellulosiques modifiées	22,500	Individuelle 2 de 3	04
Daneman, M. Psychology Toronto	Individual differences in verbal skills	14,737	Individual 3 of 3	12
Daneshmend, L.K. Electrical Eng. McGill	Expert systems for machinability analysis and machine monitoring	14,730	Individual 2 of 3	13
D'Anglejan, B.F. Inst. Oceanography McGill	Studies in coastal and estuarine sedimentation in subarctic regions	9,800	Individual 1 of 3	10
Daniels, J.M. Physics Toronto	Magnetic properties of intermetallic compounds, and minerals, studied by Mössbauer spectroscopy and by nuclear orientation	49,248	Individual 3 of 3	15
Danielson, R.M. Kananaskis Centre Calgary	Succession of ectomycorrhizal fungi and the artificial inoculation of conifers	17,280	Individual 3 of 3	18
Dannefaer, S. Physics Winnipeg	Positron annihilation studies of defect structures in solids	17,568	Individual 3 of 3	15
Dansereau, J. Génie mécanique Polytechnique, École	Modélisation informatisée de la géométrie 3-D de la colonne vertébrale	15,329	Individuelle 1 de 3	13
Danyluk, H.T. Mechanical Eng. Saskatchewan	Elastic-plastic analysis, composites and computer-aided manufacturing	16,000	Individual 1 of 3	13
Dao, L.H. INRS - Énergie Inst national de la recher	Nouveaux matériaux: préparation, caractérisation et applications	18,564	Individuelle 1 de 3	04
Daoust, H. Chimie Montréal	Etudes physico-chimiques de solutions de macromolécules	11,520	Individuelle 3 de 3	05
Darewych, J.G.W. Physics York	1) Atomic scattering theory 2) Variational methods in quantum field theory	15,000	Individual 2 of 3	15

Darling, D.C. Zoology Toronto	Systematic studies of chalcidoidea (Hymenoptera)	23,000	Individual 2 of 3	01
Das, A. Math/Statistics Simon Fraser	General relativity, unified field theory, quantum field theory	8,256	Individual 3 of 3	15
Das, B. Industrial Eng. Nova Scotia, Technical Uni	Industrial workstation design: a direct anthropometric measurement approach	10,000	Individual 2 of 3	20
Das, S.R. Electrical Eng. Ottawa	On microprogrammable and fault-tolerant computing systems	16,700	Individual 2 of 3	11
Das, S.R. Physics Ottawa	CdTe-PbTe semiconductor alloy based graded bandgap structures	8,000	Individual 1 of 3	15
Das Gupta, S. Physics McGill	Theoretical investigation of heavy ion collisions	29,700	Individual 2 of 3	15
Dash, A. Math/Statistics Guelph	Analysis of stablizing characteristics of biological systems	7,000	Individual 2 of 3	18
Datars, W.R. Physics McMaster	Cyclotron resonance in solids	95,500	Individual 2 of 3	15
Daugulis, A.J. Chemical Eng. Queen's	Immobilized whole cell and multistage bioreactor development	18,000	Individual 2 of 3	04
Daunt, J.G. Physics Queen's	* Refer to Harrison, J.P. (Queen's)		Team 2 of 2	15
Daunt, S.J. Chemistry Concordia	Support for an ongoing program of high resolution laboratory and field studies of astrophysical molecules	23,040	Individual 1 of 2	05
D'Auria, J.M. Chemistry Simon Fraser	* Refer to Korteling, R.G. (Simon Fraser)		Project	19
D'Auria, J.M. Chemistry Simon Fraser	IEP-195 - Research and development studies with TISOL * with : Azuma, R.E.(Toronto), King, J.D.(Toronto), Korteling, R.G., Jackson, K.P., Crawford, J.E.(McGill), Vincent, J.S.(British Columbia)	20,000	Project	19
Davar, K.S. Civil Engineering New Brunswick	Integral modelling of river ice and related flows for Nashwaak River, N.B.	16,800	Individual 1 of 3	06
Davelaar, E. Psychology Wilfrid Laurier	The role of phonological processing in visual word recognition	15,000	Individual 1 of 3	12
Davenport, A.G. Engineering Western Ontario	Wind, wave and other load effects on major structures	76,800	Individual 3 of 3	06
Davey, K.G. Biology York	Invertebrate endocrinology	100,000	Individual 1 of 3	01

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

David, M. Génie minéral Polytechnique, École	Avancement et transfert des connaissances géostatistiques-systèmes expert	30,000	Individuelle 1 de 2	10
Davidson, D. Biology McMaster	Induced cytoplasmic mutations and segregation	15,000	Individual 1 of 3	03
Davidson, G.A. Mechanical Eng. Waterloo	Problems in atmospheric dispersion and planetary boundary layer modelling	21,879	Individual 3 of 3	13
Davidson, J. Physique Québec-Montréal	Simulation des configurations hiérarchiques d'ordinateurs de commande de procédé	10,564	Individuelle	07
Davidson, K.R. Pure Mathematics Waterloo	Operator theory and non self-adjoint operator algebras	14,285	Individual 3 of 3	16
Davidson, W.F. Physics Carleton	* Refer to Ewan, G.T. (Queen's)		Project	19
Davidson, W.S. Biochemistry Memorial	Structure and evolutionary relationships of genes encoding dehydrogenase isozymes	15,000	Individual 1 of 3	02
Davidson-Arnott, R.G.D. Geography Guelph	Morphology and movement of sand waves, Long Point, Ontario	19,466	Individual 2 of 3	10
Davies, H.G. Mechanical Eng. New Brunswick	Random vibration analysis of complicated systems	30,088	Individual 3 of 3	13
Davies, J.A. Geography McMaster	Surface albedo and atmospheric attenuation of solar radiation	26,500	Individual 1 of 3	17
Davies, J.A. Eng. Physics McMaster	Ion implantation, channeling and their solid state applications	24,000	Individual 3 of 3	15
Davies, R.W. Biology Calgary	Life history flexibility and ecophysiology of freshwater macroinvertebrate predators	48,000	Individual 1 of 3	18
Davis, C. Mathematics Toronto	Operator theory and applications in numerical analysis and linear systems	22,320	Individual 3 of 3	16
Davis, C.C. Biology Memorial	Investigations in aquatic ecology	3,000	Individual 2 of 3	18
Davis, D.W. Geology Toronto	Applications of high precision U-Pb dating to the study of Precambrian crustal evolution	22,000	Individual	10
Davis, E. Civil Engineering Saskatchewan	Low temperature water treatment evaluation - disinfection, filtration	14,000	Individual 2 of 3	06
Davis, H. Psychology Guelph	Numerical competence in animals	18,000	Individual 2 of 3	12
Davis, J.H. Math/Statistics Queen's	Studies in control theory	5,592	Individual 2 of 3	16

Davis, J.H. Physics Guelph	Phase equilibria, molecular orientational order and dynamics of membranes	36,532	Individual 3 of 3	02
Davis, R.W. Chemistry Memorial	High resolution rotational spectroscopy using a solid state synthesizer	17,280	Individual	05
Davis, W.A. Computer Science Alberta	Digital techniques in image processing	22,940	Individual 2 of 3	07
Davison, A.J. Kinesiology Simon Fraser	Roles of metals in oxygen mediated cytotoxicity	18,000	Individual 1 of 3	02
Davison, E.J. Electrical Eng. Toronto	Large scale control system theory	61,000	Individual 2 of 3	11
Davison, N.E. Physics Manitoba	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
Davison, N.E. Physics Manitoba	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
Davison, N.E. Physics Manitoba	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
Davison, N.E. Physics Manitoba	IEP-167 - Single pion production in NP scattering * with : Van Oers, W.T.H., Falk, W.R., Hutcheon, D.A.(Alberta), Birchall, J.	35,000	Project	19
Davison, N.E. Physics Manitoba	* Refer to Greeniaus, L.G. (Alberta)		Project	19
Davison, S.G. Phys./Appl. Math. Waterloo	Quantum theory of solid surfaces	19,004	Individual 1 of 3	15
Dawe, J.L. Civil Engineering New Brunswick	Semi-rigid connections between W shape steel beams and RHS steel columns	23,000	Individual 1 of 3	06
Dawes, R.W. Comp. & Info. Sc. Queen's	Algorithms for network-related graph theory problems	11,739	Individual 2 of 3	07
Dawson, D.A. Math/Statistics Carleton	Stochastic models of distributed and interacting systems	43,200	Individual 3 of 3	14
Dawson, G.E. Electrical Eng. Queen's	Energy management model for transportation systems	13,920	Individual 3 of 3	11
Dawson, M.R.W. Psychology Alberta	Figural effects on motion correspondence processing	12,000	Individual 1 of 3	12
Dawson, P.C. Physics Trent	Studies of the local halo population	10,000	Individual 2 of 3	17

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Dawson, P.T. Chemistry McMaster	Surface chemistry of metals and alloys; gas-metal reactions	16,000	Individual 1 of 3	05
Day, A.W. Plant Science Western Ontario	Biology and genetics of smut fungi and their interactions with host plants	34,383	Individual 2 of 3	02
Day, R.A. Mathematical Sci. Lakehead	Lattices in algebra and geometry	20,505	Individual 2 of 3	16
Day, R.L. Civil Engineering Calgary	Relationship between permeability and the microstructure of concrete; prediction of creep in materials by activation-spectrum theory	25,000	Univ. Res. Fellow 2 of 2	06
Day, W.H.E. Computer Science Memorial	Comparison and consensus problems involving classifications	9,000	Individual 2 of 3	07
Deakin, A.S. Applied Math. Western Ontario	Asymptotic and numerical solutions for differential equations	2,678	Individual 3 of 3	16
Dealy, J.M. Chemical Eng. McGill	Rheology and processing of molten plastics	33,002	Individual 1 of 3	04
Dean, P.A.W. Chemistry Western Ontario	Coordination chemistry of some copper and zinc group and p-block metals	19,200	Individual 3 of 3	05
De'Bell, K. Physics Dalhousie	Theoretical studies in critical phenomena	9,600	Univ. Res. Fellow 3 of 3	15
Deber, C.M. Biochemistry Toronto	Function of proline residues in membrane proteins	19,438	Individual 2 of 3	02
De Bruin, H. Elec. & Comp. Eng. McMaster	Electromyographic and evoked potential signal processing and analysis strategies	15,800	Individual 1 of 3	11
De Buda, R. Elec. & Comp. Eng. McMaster	Investigation of lattice codes	7,776	Individual 3 of 3	11
De Caen, D. Mathematics Queen's	Topics in discrete mathematics	11,520	Univ. Res. Fellow 3 of 3	16
DeCatanzaro, D.A. Psychology McMaster	Psychoendocrine disruption of reproduction and sexual behaviour	22,000	Individual 2 of 3	12
Decoste, R. INRS - Énergie Inst national de la recher	* Voir Pépin, H. (Inst national de la recherc)		Équipe 3 de 3	15
Deen, M.J. Eng./Applied Sci. Simon Fraser	Quasiparticle detectors	13,100	Individual 1 of 3	11
Degrez, G. Génie mécanique Sherbrooke	Simulation numérique d'écoulements compressibles visqueux	13,830	Individuelle 2 de 3	13

De Groot, A.W. Mechanical Eng. Manitoba	Robotic applications: Tactile sensing/C.I.M. tool changer/coordinate measurement machine sensor	12,500	Individual	13
de Guise, J.A. Inst. Biomed. Eng. Polytechnique, École	Reconstruction 3D par ordinateur de structures biologiques	22,800	Individuelle 1 de 2	11
Dehne, F. Computer Science Carleton	Parallel computational geometry on processor arrays	17,000	Individual 1 of 2	07
Deibel, D.R. Mar. Sc. Res. Lab Memorial	Feeding mechanism, feeding rates and metabolism of cold-ocean pelagic tunicates	24,000	Univ. Res. Fellow 1 of 3	18
De Jong, E. Soil Science Saskatchewan	Seasonal and spatial variability in soil properties	30,149	Individual 2 of 3	03
De Jong, P. Management Sciences British Columbia	Topics in applied state space modelling	8,541	Individual 2 of 3	14
De Kee, D.C.R. Chemical Eng. Windsor	Rheology of viscoelastic materials	33,002	Individual 1 of 3	04
De Koninck, J.M. Math/statistiques Laval	L'ordre de grandeur et la répartition des facteurs premiers d'un nombre entier	11,185	Individuelle 2 de 3	16
De Koninck, J.M. Psychologie Ottawa	L'activité posturale du sommeil chez l'humain et ses concommittants électrophysiologiques	10,142	Individuelle 3 de 3	12
De Krasinski, J.S. Mechanical Eng. Calgary	1) Acoustic attenuation and efficiency of a supersonic and subsonic radial diffuser 2) Development of a sound attenuator with high subsonic velocity at the exit 3) Development of a wind tunnel visu	10,480	Individual 2 of 3	13
Dekster, B.V. Mathematics Mount Allison	Problems in geometric convexity	9,388	Individual 2 of 3	16
Delampady, M. Statistics British Columbia	Robust Bayesian and nonparametric Bayesian studies	8,433	Individual 1 of 3	14
De La Noüe, J. Biologie Laval	Nutrition et élevage des poissons: Etudes fondamentales et appliquées	14,400	Individuelle 1 de 3	01
De Lasa, H.I. Chemical Eng. Western Ontario	Chemical reactor technology Application to energy and petrochemical industry	22,689	Individual 1 of 3	04
DeLaurier, J.D. Aerospace Studies Toronto	Flight dynamics of modern airships/airplane research	32,748	Individual 1 of 3	13
Del Bianco, W. Physique Montréal	Photonuclear reactions	24,000	Individual 3 of 3	19
Del Bianco, W. Physique Montréal	IEP-185 - Eros users group	5,000	Project	19

D'Eleuterio, G.M.T. Aerospace Studies Toronto	Control concepts for large spacecraft and manipulator systems	20,000	Univ. Res. Fellow 2 of 3	13
Delfour, M.C. Centre de rech math Montréal	Contrôle et conception optimale des systèmes	36,350	Individuelle 2 de 3	16
Delgrande, J.P. Computer Science Simon Fraser	Fundamental problems of knowledge representation	15,000	Individual	07
Delheij, P.P.J. TRIUMF British Columbia	* Refer to Jones, G. (British Columbia)		Project	19
Delisle, C. Physique Laval	Cohérence, bistabilité, contrôle optique, métrologie	22,656	Individuelle 3 de 3	15
Delisle, G.Y. Génie électrique Laval	Traitement du signal en radiofréquences	20,736	Individuelle 3 de 3	11
Delisle, J. Zootechnie Laval	Regimes non-lactes pour jeunes mammiferes	17,000	Individuelle 2 de 3	01
Del Junco, A. Mathematics Toronto	Topics in ergodic theory	11,921	Individual 1 of 3	16
Delmas-Patterson, G. Chimie Québec-Montréal	Thermodynamics of polymer and small molecule solutions	25,920	Individuelle 2 de 3	05
Delorme, L. Ctr rech. transports Montréal	La gestion des opérations de transport routier des marchandises	14,400	Individuelle 3 de 3	20
De Malherbe, M.C. Mech. & Aeronaut. Carleton	1) Problems related to optimization of processes 2) Formability and useability of metals and metal powders	31,806	Individual 3 of 3	13
deMan, J.M. Food Science Guelph	Microstructure and texture of foods	64,300	Individual 2 of 3	03
De Mayo, P. Chemistry Western Ontario	Organic photochemistry	52,799	Individual 2 of 3	05
Dembo, R.S. Computer Science Toronto	Large-scale nonlinear optimization	31,900	Individual	07
Demers, S. Physique Montréal	Galaxies naines et relevé systématique d'étoiles naines dégénérées	18,000	Individuelle 2 de 3	17
Demopoulos, G.P. Mining/Metallurgy McGill	Non-conventional metal extraction technology	20,000	Univ. Res. Fellow 2 of 2	04
De Mori, R. School Comp. Sci. McGill	Computer speech understanding	52,800	Individual 3 of 3	07
Dempster, M.A.H. Math,Stat&Comp Sc Dalhousie	Optimization theory, algorithms and applications software	25,000	Individual 1 of 3	07

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Denariez-Roberge, M.M. Physique Laval	Effets non linéaire en spectroscopie et en ingénierie laser	14,976	Individuelle 3 de 3	15
Denford, K.E. Botany Alberta	Biosystematics and chemosystematics of northern vascular plants	21,817	Individual 1 of 3	03
Dengler, N.G. Botany Toronto	Leaf structure and development	24,678	Individual 1 of 3	03
Den Heyer, K.C.D. Psychology St. F. Xavier	Automatic and attention induced semantic priming	9,291	Individual 3 of 3	12
Denizeau, F. Chimie Québec-Montréal	Mécanismes de réponse cellulaire vis-à-vis de l'agression toxique	18,000	Individuelle 1 de 3	02
Dennis, D.T. Biology Queen's	The regulation and compartmentation of metabolic pathways in plants	83,800	Individual 2 of 3	03
Dennis, S.C.R. Applied Math. Western Ontario	Numerical solutions of the Navier-Stokes equations	29,842	Individual 1 of 3	16
Depommier, P.H.M. Physique Montréal	IEP-191 - Expériences en physique des particules	51,557	Projet	19
Depommier, P.H.M. Physique Montréal	* Voir Lessard, L. (Montréal)		Projet	19
Depommier, P.H.M. Physique Montréal	* Refer to Hasinoff, M.D. (British Columbia)		Project	19
Derbyshire, J.B. Vet. Micro./Immun. Guelph	The biology of porcine interferons	50,000	Individual 2 of 3	01
Derenyi, E.E. Surveying Eng New Brunswick	Geometry of remote sensing systems	21,120	Individual 1 of 3	06
Derksen, R.W. Applied Math. Western Ontario	Study of turbulent flow near a wall	13,500	Individual 1 of 3	13
De Robertis, M.M. Physics York	The investigation of activity in galactic nuclei	16,320	Univ. Res. Fellow 3 of 3	17
Derome, J.F. Meteorology McGill	Dynamics of planetary waves	32,500	Individual 1 of 3	17
Derome, J.R. Physique Montréal	Recherche en biophysique theorique	10,000	Individuelle 2 de 2	21
Dery, C.V. Biologie Sherbrooke	Physiological role of ATP-diphosphohydrolase	24,300	Individuelle 1 de 3	02
Derzko, N.A. Mathematics Toronto	Optimization in Management Science and Economics	6,592	Individual 2 of 3	16

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Desai, R.C. Physics Toronto	Statistical physics of condensed matter	30,600	Individual 2 of 3	15
De Santis, R.M. Génie électrique Polytechnique, École	Sensibilité, stabilité et commande optimale des systèmes	22,080	Individuelle 3 de 3	11
Deshaies, Y. Physiologie Laval	Diet, exercise and lipoprotein metabolism	25,500	Individual 2 of 3	01
Desjardins, M. INRS-Géoress. Inst national de la recher	Composition chimique des argiles, diagenèse et hydrothermalisme	6,000	Individuelle 1 de 2	10
Desjardins, R. Génie civil Polytechnique, École	Effets des caractéristiques des eaux potables sur la vitesse de corrosion	13,440	Individuelle 1 de 3	06
Deslongchamps, P. Chimie Sherbrooke	Synthèse organique et étude des effets stéréoélectroniques	120,000	Individuelle 1 de 3	05
Desmond, A.F. Math/Statistics Guelph	Applications of stochastic processes, inference and modelling	5,968	Individual 1 of 3	14
Desnoyers, J.E. INRS - Énergie Inst national de la recher	Chimie physique des solutions colloïdales	28,800	Individuelle 2 de 3	05
Despres, J.P. Physique Laval	Body fatness, body fat distribution and triglyceride lipases	21,000	Individuelle 1 de 3	01
Desrochers, A. Psychologie Ottawa	Analyse perceptivo-cognitive des mots et prise d'information	18,000	Individuelle 1 de 3	12
Desrochers, A. Géologie Ottawa	Evolution de plates-formes calcaires sur un terrain déplacé ou "suspect terrane": Wrangellia, ouest de la cordillère	11,772	Individuelle 1 de 2	10
Desrochers, M. Microbiologie Montréal	Mise au point d'agents de rétention biologiques pour l'industrie des p¡tes et papier	17,000	Individuelle 2 de 3	04
Desrosiers, G.L. Océanographie Québec-Rimouski	Variations extra-populations des paramètres démographiques des polychètes Nereis virens et Nephtys caeca	8,000	Individuelle 1 de 3	18
Desrosiers, J. Méth. quant. gest. École hautes études commer	Routes et horaires d'une flotte de véhicules	22,000	Individuelle 1 de 3	20
Dessaint, L.A. Électricité École de technologie supér	Commande par microprocesseurs d'un entraînement électrique à hautes performances	17,400	Individuelle 2 de 3	11
Desser, S.S. Zoology Toronto	Studies on the life history, taxonomy, pathology and ultrastructure of protozoan, bacterial and viral parasites of fish and amphibians	32,580	Individual 3 of 3	01
Destry, J. Physique Montréal	Transport électronique dans les alliages métalliques amorphes en fonction de la composition, la température et la pression	13,536	Individuelle 3 de 3	15

De Takacsy, N.B. Physics McGill	Nuclear structure and reactions	19,500	Individual 2 of 3	15
Detellier, C. Chimie Ottawa	Molecular recognition by ionophores and clays	27,134	Individuelle 1 de 3	05
Deutsch-McLeish, M.E. Comp. & Info. Sc. Guelph	Uncertainty in artificial intelligence/Intelligent systems/Inference security	15,000	Individual 1 of 3	07
Devroye, L. Computer Science McGill	Applications of probability theory in the design and analysis of algorithms	52,183	Individual 2 of 3	07
Dewan, S.B. Electrical Eng. Toronto	Solid state power conversion and control	48,768	Individual 3 of 3	11
Dewdney, A.K. Computer Science Western Ontario	Generic reduction computers	15,000	Individual	07
Dewey, J.M. Physics Victoria	Studies of shock and blast waves	29,056	Individual 3 of 3	13
De Wreede, R.E. Botany British Columbia	Tests of mortality hypotheses of marine algae	8,000	Individual 1 of 3	18
Dhaliwal, R.S. Math/Statistics Calgary	Boundary value problems of elasticity and thermoelasticity	8,910	Individual 3 of 3	13
Dhatt, G. Génie civil Laval	Modèle numérique en mécanique	30,080	Individuelle 1 de 3	06
Dhillon, B.S. Mechanical Eng. Ottawa	Reliability and maintainability evaluation of engineering systems	18,000	Individual 2 of 3	20
Dhindsa, R.S. Biology McGill	Developmental and stress biology of plants	15,570	Individual	03
Diaby, M. Opér./Systèmes Déc. Laval	Un algorithme efficace pour le problème minimax avec variables entières 0/1	9,900	Individuelle 1 de 3	20
DiBattista, D. Psychology Brock	Dietary self-selection and regulation of food intake in golden hamsters	7,906	Individual 3 of 3	12
DiCiccio, T.J. Statistics Toronto	Asymptotic methods for approximate inference	8,952	Individual	14
Dick, A.J. Chemistry Acadia	Pectic polysaccharides and their hydrolases of ripening apples	25,000	Individual 1 of 3	02
Dick, T.A. Zoology Manitoba	Host-parasite genetic interactions and parasite variability	33,000	Individual 2 of 3	01
Dickin, A.P. Geology McMaster	Radiogenic isotope analysis to solve geochronological and petrogenetic problems	29,390	Individual 1 of 2	10

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Dickinson, S.M. Mechanical Eng. Western Ontario	Buckling and vibrational response of structural elements	22,362	Individual 3 of 3	13
Dickinson, T.A. Botany Toronto	Genetic and morphological consequences of gametophytic apomixis in angiosperms	21,000	Individual 1 of 3	18
Dickinson, W.T. Engineering Guelph	Mechanisms and modelling of soil erosion	18,979	Individual 2 of 3	10
Dickman, M.D. Biolog. Sciences Brock	A comparison of the rates of lake acidification	9,000	Individual 2 of 3	18
Dickson, J.I. Génie métall. Polytechnique, École	Etudes de mécanismes de rupture et de résistance à la fissuration	31,000	Individuelle 2 de 3	04
Dickson, J.M. Chemical Eng. McMaster	Studies in synthetic membrane separation processes	18,000	Individual 2 of 3	04
DiCosmo, F. Botany Toronto	Induction and regulation of antitumor alkaloids in cultured plant cells by peptidyl elicitor	25,000	Univ. Res. Fellow 2 of 2	03
Diduch, C.P. Electrical Eng. New Brunswick	Design and implementation of digital control systems	10,000	Individual 1 of 3	11
Dignam, M.J. Chemistry Toronto	Physical chemistry of surfaces	54,719	Individual 2 of 3	05
Dilcher, K. Measure/Eval. Sec. Dalhousie	Polynomials and special functions	10,000	Individual 1 of 3	16
Dilger, W.H. Civil Engineering Calgary	Punching shear, partial prestressing, crack width, time-dependent effects	50,000	Individual 2 of 3	06
Dill, L.M. Biolog. Sciences Simon Fraser	The economics of anti-predator behaviour	60,000	Individual 1 of 3	18
Dillon, J.A.R. Biology Ottawa	Molecular characterization and evolution of proline and arginine biosynthetic genes in N. gonorrhoeae	19,300	Individual 1 of 3	02
Di Lollo, V. Psychology Alberta	Initial stages of visual information processing	36,863	Individual 3 of 3	12
Dimock, K. Micro/Immunology Ottawa	Mapping parainfluenza virus haemagglutinin/neuraminidase domains	23,000	Individual	02
Dimopoulos, N. Electrical Eng. Concordia	Research on distributed processing and expert systems	14,800	Individual 2 of 3	11
Dingwell, D.B. Geology Toronto	Physical and chemical properties of granitic melts	22,500	Individual 2 of 2	10
Dion, J.L. Ingénierie Québec-Trois-Rivières	Etude d'un modèle de transducteur ultrasonore pour procédés de mesure	20,200	Individuelle 1 de 3	11

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Dion, P. Phytologie Laval	Recherches sur les bactéries utilisant les opines produites par les tumeurs du collet	18,746	Individuelle 3 de 3	02
Dionne, F.T. Éducation physique Laval	Transcriptional regulation of skeletal muscle proteins	21,696	Individuelle 3 de 3	02
Dionne, J.C. Géographie Laval	Evolution des rives du Saint-Laurent (érosion-sédimentation)	15,573	Individuelle 2 de 3	10
Diosady, L.L. Chemical Eng. Toronto	Extrusion cooking of starch	18,720	Individual 3 of 3	04
Distin, P.A. Mining/Metal. Eng. McGill	Hydrometallurgical production of non ferrous metals	18,000	Individual 2 of 3	04
Ditzian, Z. Mathematics Alberta	Moduli of smoothness, K-functional and rate of approximation	18,641	Individual 2 of 3	16
Dixon, A.E. Physics Waterloo	Study of the electronic properties of semiconductors	25,000	Individual 2 of 3	15
Dixon, D.G. Biology Waterloo	Biotic modifying factors of toxicant impact on fish: diet composition and immunological state	19,867	Individual 3 of 3	01
Dixon, J.D. Math/Statistics Carleton	Group theory and algorithmic problems in algebra	6,517	Individual 3 of 3	16
Dixon, J.M. Geological Sciences Queen's	Centrifuge model and field studies in tectonics	24,333	Individual 2 of 3	10
Dixon, K.R. Chemistry Victoria	Studies in platinum and palladium chemistry	30,000	Individual 1 of 3	05
Dixon, M.A. Horticultural Sci. Guelph	Plant water use strategies	22,080	Univ. Res. Fellow 3 of 3	03
Dixon, O.A. Geology Ottawa	Ordovician-devonian invertebrate fossils and sedimentary facies	19,466	Individual 2 of 3	10
Dixon, P. Psychology Alberta	Basic and complex processes in reading	14,423	Individual 3 of 3	12
Dixon, P.S. Fin. & Manag. Sci. Saint Mary's	Heuristic methods for constrained production/inventory systems	6,432	Individual 3 of 3	20
Dixon, R.A. Psychology Victoria	Cognitive processes in skilled prose memory	20,000	Individual 1 of 3	12
Djokovic, D. Pure Mathematics Waterloo	Topics in group theory	14,285	Individual 3 of 3	16
Dlab, V. Math/Statistics Carleton	Representation theory of associative algebras and applications	15,894	Individual 1 of 3	16

Dmitrienko, G.I. Chemistry Waterloo	Design and synthesis of biologically active compounds	30,000	Individual 1 of 3	05
Do, X.D. Génie électrique Polytechnique, École	Etude des réseaux de transport et de distribution d'énergie au moyen des méthodes analytiques, numériques et des simulateurs	10,000	Individuelle 1 de 3	11
Dobby, G.S. Metal/Mat. Science Toronto	Physics of particle capture in froth flotation	17,280	Individual 3 of 3	04
Dobos, P. Microbiology Guelph	Gene expression of birnaviruses	43,000	Individual 2 of 3	02
Dobosiewicz, W. Computer Science Alberta	Efficient operations on non-disjoint sets	15,000	Individual 1 of 3	07
Dodds, D.E. Electrical Eng. Saskatchewan	Digital transmission and voice coding	16,500	Individual 2 of 3	11
Dodelet, J.P. INRS - Énergie Inst national de la recher	Cellules photovoltaiques et photoélectrochimiques à base de semiconducteurs organiques et inorganiques	17,280	Individuelle	05
Dodson, J.J. Biologie Laval	The role of anadromy in the development of the reproductive strategies of the anadromous coregonines of James-Hudson Bay	34,560	Individual 3 of 3	18
Dodwell, P.C. Psychology Queen's	Pattern recognition and perceptual development * with : Muir, D.W.	63,468	Team 3 of 3	12
Doedel, E.J. Computer Science Concordia	Numerical methods and software for PDE on parallel and vector machines	21,418	Individual 2 of 3	07
Doig, R. Geological Sciences McGill	Geological applications of isotopic analyses, seismic hazard	21,413	Individual 2 of 2	10
Doige, A.G. Mechanical Eng. Calgary	Simulation and testing of in-duct acoustic sources and components	17,170	Individual 2 of 3	13
Doige, C.E. Veter. Pathol. Saskatchewan	Pathological studies of skeletal diseases in domestic animals	11,717	Individual 3 of 3	01
Dokainish, M.A. Mechanical Eng. McMaster	Continuum mechanics	37,440	Individual 2 of 3	13
Dolphin, D.H. Chemistry British Columbia	The organic and inorganic chemistry of living systems	60,690	Individual 1 of 3	05
Domaschuk, L. Civil Engineering Manitoba	Frozen soil-structure interaction	17,650	Individual 1 of 3	06
Domier, K.W. Agricultural Engineering Alberta	Energy requirements for pneumatic transport of granular fertilizer	7,220	Individual 2 of 3	13

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Dommel, H.W. Electrical Eng. British Columbia	Electromagnetic transients in power systems	20,832	Individual 3 of 3	11
Donald, M.W. Psychology Queen's	Electrophysiological studies of human cognition	21,690	Individual 3 of 3	12
Donaldson, J.A. Geology Carleton	Comparative studies of Precambrian sedimentary rocks	17,519	Individual 2 of 3	10
Donaldson, R.W. Electrical Eng. British Columbia	Analysis and designs for integrated data communication systems	21,984	Individual 3 of 3	11
Dong, R.Y.Y. Physics/Astronomy Brandon	Studies of phase transitions in liquid crystals and molecular solids	34,176	Individual 3 of 3	15
Donnelly, D.J. Plant Science McGill	Evaluation of the anatomy and physiology of tissue cultured raspberry and strawberry plantlets and ex vitro transplants	25,000	Individual 2 of 3	03
Donner, A. Medicine Western Ontario	Repeated measures linear regression	15,185	Individual 2 of 3	14
Doob, M. Mathematics Manitoba	1) Eigenvalues of graphs 2) Distance-regular graphs 3) Continuation of Tex	9,388	Individual 2 of 3	16
Doolittle, W.F. Biochemistry Dalhousie	Crustacean ribosomal	37,250	Individual 3 of 3	02
Doraiswami, R. Electrical Eng. New Brunswick	Design and implementation of digital controllers for multivariable servomechanism problems	22,368	Individual 3 of 3	11
Dore, F.Y. Psychologie Laval	Structures et développement cognitifs chez le chien domestique et le chat domestique	15,000	Individuelle 1 de 3	12
Doré, R. Génie mécanique Polytechnique, École	* Voir Drouin, G. (Polytechnique, École)		Équipe 2 de 3	13
Dosso, H.W. Physics Victoria	Electromagnetic modelling of geomagnetic variations	28,226	Individual 2 of 3	10
Dost, S. Mechanical Eng. Calgary	Wave propagation, variational formulations for structural members, and nonlinear theories	12,460	Individual 2 of 3	13
Dostal, J. Geology Saint Mary's	Geochemistry and petrogenesis of some igneous rocks	25,000	Individual 1 of 3	10
Doughty, M.J. Sch of Optometry Waterloo	Effects of ultraviolet radiation on corneal hydration control	18,240	Individual 3 of 3	01
Douglas, P.L. Chemical Eng. Waterloo	Computer aided process engineering	20,626	Individual 1 of 3	04

Douglas, R.A. Forestry Eng. New Brunswick	Study of low frequency loads on geotextile-built unpaved roads over muskeg	11,520	Individual 1 of 3	06
Douglas, R.M. Physiol. & Biophys. Dalhousie	Saccadic eye movements and the superior colliculus	4,642	Individual 2 of 2	12
Douglas, R.M. Ophthalmology British Columbia	Saccadic eye movements and the superior colliculus	25,358	Individual 2 of 3	12
Douglas, R.R. Mathematics British Columbia	Factorization of rational homotopy types/statistical resolution of evoked potentials	14,185	Individual 2 of 3	16
Douglas, W.J.M. Chemical Eng. McGill	Pulp & paper chemical engineering	41,952	Individual 3 of 3	04
Dove, J.E. Chemistry Toronto	Dynamics of molecular energy transfer and chemical reactions	16,000	Individual 1 of 3	05
Dovichi, N. Chemistry Alberta	Laser-based microchemical analysis	48,615	Individual	05
Dow, A.S. Mathematics York	Applying set theory, large cardinals and forcing to filters and Boolean algebras in typology	15,000	Univ. Res. Fellow 2 of 2	16
Downe, A.E.R. Biology Queen's	Feeding and reproduction in haematophagous insects	54,500	Individual 2 of 3	18
Downer, R.G.H. Biology Waterloo	Metabolism in insects	75,500	Individual 2 of 3	01
Downey, B.R. Animal Science McGill	Role of follicular fluid in the fertilization process	14,000	Individual 2 of 3	01
Downing, J.A. Sciences biolog. Montréal	The spatial heterogeneity of macro-organisms	30,000	Individual 1 of 3	18
Dowsett, J.A. Biology Winnipeg	* Refer to Reid, J. (Manitoba)		Team 2 of 3	03
Doyle, C.D. Earth & Atmos. Sc. York	A thermodynamic study of molten ores and modelling the formation of magmatic 'sulfide' deposits	14,715	Individual 1 of 2	10
Doyle, R.W. Biology Dalhousie	Ecological genetics of fish life histories	61,500	Individual 2 of 3	18
Drake, G.W.F. Physics Windsor	Theory of atomic processes and structure	45,830	Individual 1 of 3	15
Drake, J.E. Chemistry & Biochem Windsor	Synthesis, spectroscopy and structures of main group organometallics and hydrides	30,000	Individual 1 of 3	05
Drake, T.E. Physics Toronto	* Refer to Shin, Y.M. (Saskatchewan)		Project	19

Drake, T.E. Physics Toronto	IEP-156 - Proton-nucleus interaction * with : Azuma, R.E., King, J.D., Wong, S.S.M.	20,000	Project	19
Drake, T.E. Physics Toronto	IEP-164 - TORMENT * with : Azuma, R.E., King, J.D.	27,000	Project	19
Drake, T.E. Physics Toronto	* Refer to King, J.D. (Toronto)		Project	19
Drake, T.E. Physics Toronto	* Refer to Azuma, R.E. (Toronto)		Project	19
Drake, T.E. Physics Toronto	Reaction cross sections for heavy ion collisions	30,000	Individual	19
Drake, T.E. Physics Toronto	* Refer to Azuma, R.E. (Toronto)		Project	19
Drake, T.E. Physics Toronto	IEP-193 - Quasi elastic scattering	22,000	Project	19
Drapeau, A.J. Génie civil Polytechnique, École	Pyro-spectrométrie de masses multiples et informatisation des données	15,400	Individuelle	02
Drapeau, G. INRS - Océanolog. Inst national de la recher	Sand transport modeling based on field measurements	13,626	Individuelle 2 de 2	10
Draper, H.H. Nutritional Sci. Guelph	Metabolism of malondialdehyde	42,500	Individual 2 of 3	01
Dreimanis, A. Geology Western Ontario	Origin of glacigenic deposits and stratigraphy of last glaciation in southern Ontario	7,000	Individual	10
Drew, R.A.L. Mining/Metal. Eng. McGill	Preparation of alumina ceramics by different comminution methods	18,564	Individual 1 of 3	04
Driedzic, W.R. Biology Mount Allison	Temperature effects on heart function and metabolism	45,800	Individual 1 of 3	01
Driessen, P.F. Electrical Eng. Victoria	Cellular radio data communications networks	20,600	Individual 2 of 3	11
Droste, R.L. Civil Engineering Ottawa	Anaerobic treatment and trace organics removal	16,320	Individual 3 of 3	06
Drouet, M.G. INRS - Énergie Inst national de la recher	Etude de l'érosion due à l'arc électrique	12,000	Individuelle 3 de 3	15
Drouhard, J.P. Génie bio-méd. Polytechnique, École	* Voir Roberge, F.A. (Polytechnique, École)		Équipe 2 de 3	11
Drouin, G. Génie mécanique Polytechnique, École	Caractérisation des tissus biologiques et conception d'appareils médicaux * avec : McIntyre, G., Yahia, L.H., Doré, R.	66,710	Équipe 2 de 3	13

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Druehl, L.D. Biolog. Sciences Simon Fraser	Ecology of Laminariales in the northeast Pacific	15,000	Individual	18
Druez, J.A. Sc. appliquées Québec-Chicoutimi	Etude des caractéristiques mécaniques de la glace atmosphérique et de leur influence sur le comportement des mécanismes dans un environnement nordique	22,037	Individuelle 1 de 3	13
Drummond, J.R. Physics Toronto	Atmospheric radiation studies	18,500	Individual 1 of 3	17
Drury, S.W. Math/Statistics McGill	Harmonic analysis and related topics	14,913	Individual 2 of 3	16
Dryden, J.R. Engineering Materials Western Ontario	Analysis of mechanical deformation in aggregates	18,000	Individual 2 of 3	04
Drysdale, R.G. Civ Eng/Eng Mech McMaster	Behaviour and design of masonry and reinforced concrete	37,000	Individual 2 of 3	06
Dube, F. Océanographie Québec-Rimouski	Contrôle ionique de la mitose chez l'oeuf d'oursin	31,600	Chercheur-bour. univ. 3 de 3	02
Dubé, L.J. Physique Laval	Charged particles interactions with gases and solids	14,000	Individuelle 2 de 3	15
Dubé, M. Sciences Moncton	Caractérisation des cytotypes chez Festuca rubra sensu lato	4,188	Individuelle 2 de 3	03
Dube, Y. Ingénierie Québec-Trois-Rivières	Etude de la commande automatique des procédés de broyage industriel	9,680	Individuelle 2 de 3	13
Dubeau, H. Sciences biolog. Québec-Montréal	Caractérisation moléculaire des altérations induites dans la structure des gènes eucaryotes par divers agents	20,000	Individuelle 2 de 3	02
Dubey, R.N. Mechanical Eng. Waterloo	Inelastic behaviour of solids, kinematics and dynamics of mechanical elements	20,280	Individual 2 of 3	13
Dubois, E. INRS-Télécomm. Inst national de la recher	Digital processing of video signals	17,200	Individual 2 of 3	11
Dubois, J. Math/informatique Sherbrooke	Le problème de Cauchy dans les espaces vectoriels topologiques	5,357	Individuelle 3 de 3	16
Dubois, J.M.M. Géographie et CARTEL Sherbrooke	Variations quaternaires du niveau marin aux îles de la Madeleine	14,600	Individuelle 2 de 2	10
Dubois, R. Physics Victoria	* Refer to Axen, D.A. (British Columbia)		Project	19
DuBow, M. Micro/Immunology McGill	The nature of spontaneous chromosonal mutations in a human cell line	25,000	Individual 2 of 3	02

Dubuc, S. Math/statistiques Montréal	Interpolation fractale	11,921	Individuelle 1 de 3	16
Ducharme, G. Math/statistiques Montréal	Corrélation de vecteurs directionnels	8,160	Individuelle 3 de 3	14
Duckworth, H.E. Physics Manitoba	* Refer to Barber, R.C. (Manitoba)		Team 2 of 2	19
Duckworth, H.W. Chemistry Manitoba	Allosteric citrate synthase	38,074	Individual 3 of 3	02
Duda, P.D. Psychology Guelph	Laterality of face recognition	7,673	Individual	12
Dudas, M.J. Soil Science Alberta	1) Dynamics of heavy metals in soil systems 2) Degradation and authigenic formation of soil minerals	24,417	Individual 1 of 3	03
Dueck, G.D.P. Math/Comp Science Brandon	On the design of an operating system and programming environment	11,500	Individual 1 of 2	07
Duff, G.F.D. Mathematics Toronto	Applications of partial differential equations and analysis	13,185	Individual 2 of 3	16
Dufour, J.M. Sc. économique Montréal	Séries chronologiques: méthodes d'inférence exacte, tests d'autocorrélation et prédictogrammes	10,440	Individuelle 2 de 3	14
Dufresne, L. Océanographie Québec-Rimouski	Organisation et rôle du cytosquelette au cours de l'activité cellulaire	21,300	Individuelle 1 de 3	02
Dugan, C.H. Physics York	Photofragmentation and laser polarization studies	4,800	Individual 3 of 3	15
Dugas, H. Chimie Montréal	Etude dynamique d'interaction récepteur-substrat à l'aide de sondes moléculaires	20,000	Individuelle 2 de 2	02
Duke, N.A. Geology Western Ontario	Mafic sill-sediment complexes: their tectonic setting, magmatic regime, and associated ore deposits	10,000	Individual 2 of 2	10
Duley, W. Physics York	1) Interstellar molecules and grains 2) Laser spectroscopy	50,000	Individual 2 of 3	17
Dullien, F.A.L. Chemical Eng. Waterloo	1) Enhanced oil recovery research 2) Research and development of new types of self-cleaning air filters	38,000	Individual 2 of 3	04
Dumais, J.F. Océanographie Québec-Rimouski	Modélisation de circulation côtière en coordonnées curvilignes	5,000	Individuelle 1 de 2	10
Dumas, G.M.A. Mechanical Eng. Queen's	Modélisation du segment fonctionnel de la colonne vertébrale lombaire	14,623	Individuelle 3 de 3	13

Dumbroff, E.B. Biology Waterloo	Physiological and biochemical studies of plant dormancy, senescence and adjustment to environmental stress	51,171	Individual 2 of 3	03
Dumont, G.A. Electrical Eng. British Columbia	Advanced control and modelling of pulp and paper production units	18,100	Individual 1 of 3	11
Dunbar, M.J. Oceanography McGill	Biological oceanography, Arctic, Gulf of St. Lawrence and N. Atlantic	7,000	Individual 2 of 3	18
Dunbar, W.S. Metallurgical Eng. British Columbia	Design and control of metallurgical processes	17,481	Individual	04
Dunbar, W.S. Mechanical Eng. Victoria	Design and control of metallurgical processes	1,019	Individual 1 of 2	04
Duncan, J.P. Electrical Eng. Victoria	Automatic computer-aided manufacture and metrology	25,550	Individual 3 of 3	13
Duncan, M.J. Physical Science Toronto	Theoretical astrophysics	21,000	Individual	17
Dunford, H.B. Chemistry Alberta	Heme enzyme mechanisms, oxygen activation in biology	54,267	Individual 1 of 3	05
Dunford, W.G. Electrical Eng. British Columbia	1) Improvements in converter design, particularly for solar powered electric drives 2) Design and control of annular linear induction motors	12,480	Individual 3 of 3	11
Dunham, C.B. Computer Science Western Ontario	Algorithms for best approximation	14,886	Individual 3 of 3	07
Dunham, D.W. Zoology Toronto	Animal communication: the determinants of efficiency in social display systems	22,000	Individual 1 of 3	18
Dunham, P.J. Psychology Dalhousie	1) Infant categorization of temporal structure 2) Crustacean pheromones	12,000	Individual 2 of 3	12
Dunlap, R.A. Physics Dalhousie	Properties of amorphous transition metal alloys	19,200	Individual 3 of 3	15
Dunlop, D.J. Physics Toronto	Rock magnetism and paleomagnetism of continental and oceanic rocks and synthetic equivalents	66,326	Individual 3 of 3	10
Dunn, B.P. Kinesiology Simon Fraser	DNA-carcinogen adducts in wild fish as an indicator of carcinogenic risk	21,300	Individual 1 of 3	02
Dunn, J.T. Geology New Brunswick	Experimental investigations of igneous processes	16,677	Individual 1 of 2	10
Dunn, K.A. Math,Stat&Comp Sc Dalhousie	Homogeneous & inhomogeneous cosmology; group analysis of differential equations	5,000	Individual 2 of 3	17

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Dunnett, C.W. Math/Statistics McMaster	Multiple comparisons, selection and screening	9,947	Individual 1 of 3	14
Dunning, G.R. Earth Sciences Memorial	U/Pb zircon geochronology of rocks of the Appalachian-Caledonian Mountain Belt	15,000	Univ. Res. Fellow 1 of 3	10
Dunphy, G.B. Entomology McGill	Outer membrane proteins of Xenorhabdus spp. associated with virulence in insects	21,300	Individual	02
Dunwoody, A.B. Mechanical Eng. British Columbia	1) Failure of ice against an offshore structure 2) Drift oscillations of a moored vessel in random waves	18,450	Individual 2 of 3	13
Dupuis, P. Chimie Québec-Montréal	Etudes spectroscopiques des interactions protéine-chromophore de la bactériorhodopsine	16,320	Individuelle	05
Durand, L.G. Génie bio-méd. Montréal	Development of numerical methods for the analysis of the phonocardiogram and modelling of the heart-thorax acoustic system	16,200	Individuelle 2 de 3	11
Durocher, G. Chimie Montréal	Spectroscopie electronique et photophysique moleculaire en milieux solide et fluide	22,080	Individuelle 3 de 3	05
Durst, T. Chemistry Ottawa	Synthetic and medicinal organic chemistry	64,690	Individual 1 of 2	05
Dussault, J.P. Math/informatique Sherbrooke	Méthodes numériques d'optimisation, extensions et applications	7,000	Individuelle	07
Dusseault, M.B. Earth Sciences Waterloo	Resource development geomechanics	31,200	Individual 3 of 3	06
Duthie, H.C. Biology Waterloo	Ecology, paleoecology, and systematics of freshwater algae	31,500	Individual 2 of 3	18
Dutta, S.P. Industrial Eng. Windsor	Facilities planning under dynamic conditions for flexible manufacturing	13,000	Individual 1 of 3	20
Dutton, G.G.S. Chemistry British Columbia	Structure of bacterial antigens	57,690	Individual 1 of 2	05
Duval, F. Génie électrique Sherbrooke	Développement d'un implant cochléaire à 16 électrodes	11,600	Individuelle 1 de 3	11
Duvnjak, Z. Chemical Eng. Ottawa	Study of the production and application of various microbial metabolites	24,000	Individual 2 of 3	04
Dwivedi, T.D. Mathematics Concordia	Statistical inference in linear models	6,720	Individual 3 of 3	14
Dyck, A.V. Geological Sciences Queen's	Improved interpretation for the borehole electromagnetic method in mineral exploration, engineering and hydrogeology	14,715	Individual 1 of 3	10

Dyck, G. Psychology Manitoba	Associative and immunological mechanisms of tolerance to natural killer cell activation * with : Greenberg, A.H.	15,000	Team 2 of 3	12
Dyer, C.C. Astronomy Toronto	Application of general relativity to astronomy and cosmology	28,320	Individual 3 of 3	17
Dyke, L. Geology Queen's	Outdoor permeameter for study of active layer hydrology in till	8,700	Individual 2 of 3	10
Eager, D.L. Computer Science Saskatchewan	The design and performance analysis of distributed computing systems	21,626	Individual 2 of 3	07
Eales, J.G. Zoology Manitoba	Thyroid function in fish	86,000	Individual 1 of 3	01
Eastham, A.R. Electrical Eng. Queen's	Analysis, design and control of rotary and linear switched reluctance drives	19,100	Individual 2 of 3	11
Eastwell, K.C. Biolog. Sciences Simon Fraser	Mixed virus infection of plants	16,000	Univ. Res. Fellow	02
Eaton, D.R. Chemistry McMaster	The catalytic chemistry of complexes of Fe(1) and other metals in low oxidation states	38,399	Individual 2 of 3	05
Eaton, G.W. Plant Science British Columbia	Hardiness induction in horticultural plants	10,377	Individual 1 of 3	03
Eaves, D.M. Math/Statistics Simon Fraser	Objective Bayesian inference	6,000	Individual 2 of 3	14
Eckenwalder, J.E. Botany Toronto	Systematics of Populus and Ipomoea	19,000	Individual 2 of 3	18
Edelstein, M. Math,Stat&Comp Sc Dalhousie	Contributions to the geometry and topology of Banach spaces	2,000	Individual	16
Edgar, A.D. Geology Western Ontario	Petrology and geochemistry of mantle derived rocks with emphasis on source regions for alkaline and related magmas	32,640	Individual 3 of 3	10
Edgington, E.S. Psychology Calgary	Development of randomization tests	5,000	Individual 2 of 3	14
Edgington, L.V. Environ. Biology Guelph	Phloem transport of xenobiotics	38,229	Individual 2 of 3	03
Edmund, A.G. Geology Toronto	Revision and geological history of fossil giant armadillos and ground sloths	9,733	Individual 2 of 2	10
Edmunds, C.C. Mathematics Mt. St. Vincent	Equations over groups	6,250	Individual 3 of 3	16

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Edward, J.T. Chemistry McGill	Structure and reactivity of organic molecules	16,000	Individual	05
Edwards, K.W. Physics Carleton	* Refer to Martin, J.F. (Toronto)		Project	19
Edwards, K.W. Physics Carleton	Project 82.02 The ARGUS experiment - beauty at DESY	67,974	Project	19
Edwards, R.N. Physics Toronto	Electrical exploration at sea with controlled sources	46,390	Individual 1 of 3	10
Egelstaff, P.A. Physics Guelph	Structure and dynamics of fluids and glasses	96,000	Individual 1 of 3	15
Egerton, R.F. Physics Alberta	Electron energy-loss spectroscopy in electron microscope	31,680	Individual 1 of 3	15
Eggermont, J.J. Psychology Calgary	Functional plasticity of the auditory nervous system	30,000	Individual 2 of 3	12
Ehlers, P.F. Mathematics Calgary	Stochastic geometry and applications	3,500	Individual 1 of 3	14
Eich, E. Psychology British Columbia	State specific memory	15,000	Univ. Res. Fellow 2 of 2	12
Eigenbrod, K.D. School of Engineer. Lakehead	Arching in soil around large span steel culverts	14,400	Individual 1 of 3	06
Eikelboom, R. Psychology Queen's	Conditioning physiology and behavior	20,000	Individual 2 of 3	12
Einstein, F.W.B. Chemistry Simon Fraser	Inorganic structural studies	29,760	Individual	05
Eiselt, H.A. Faculty of admin. New Brunswick	Bottleneck and min-max problems	4,712	Individual 1 of 2	07
Eisenberg, A. Chemistry McGill	Structure and viscoelastic and thermal properties of polymers	65,279	Individual 2 of 3	05
Eisenstein, Z. Civil Engineering Alberta	1) Underground openings in soft ground 2) Tunnels and shafts in oil sands 3) Effective stresses around excavations	39,000	Individual 2 of 3	06
Ekanayake, M.N. Electrical Eng. Memorial	Digital communication through bandlimited channels	18,700	Individual 1 of 3	11
El-Hawary, F. Engineering Nova Scotia, Technical Uni	Information extraction and signal processing in seismic and underwater acoustic propagation	17,800	Individual 1 of 3	11
El-Hawary, M.E. Electrical Eng. Nova Scotia, Technical Uni	Optimal operation of electric power systems	30,600	Individual 2 of 3	11

El-Jabi, N. L'école de génie Moncton	Evaluation hydro-économique des projets hydrauliques à buts multiples	25,000	Individuelle 2 de 3	06
El-Kady, M.A.E. Elec. & Comp. Eng. McMaster	Computer-aided analysis and planning of large-scale power systems	23,100	Individual 1 of 3	11
El-Masry, E.I. Electrical Eng. Nova Scotia, Technical Uni	Low-sensitivity realizations of monolithic filters	21,800	Individual 1 of 3	11
El-Sabh, M. Océanographie Québec-Rimouski	Estuarine hydrodynamics	24,333	Individual 2 of 3	10
El-Serafi, A.M. Electrical Eng. Saskatchewan	Dynamic performance of synchronous machines with special reference to their stability enhancement	19,200	Individual 3 of 3	11
Elazhary, Y. Pathol./microbiol. Montréal	Rôle et mécanismes d'action de l'immunité cellulaire passive contre les infections à rotavirus chez les bovins	25,000	Individuelle 2 de 3	01
Elbestawi, M. Mechanical Eng. McMaster	Senors, monitoring, and controls for advanced manufacturing systems	18,250	Individual 2 of 3	13
Elbrond, J. Génie minéral Polytechnique, École	Productivité des mines souterraines	18,000	Individuelle 1 de 3	20
Elcock, E.W. Computer Science Western Ontario	Logic and assertative programming	21,138	Individual 2 of 3	07
Elder, G.C. Physical Education Dalhousie	Affect of altered activity patterns and growth regulating hormones on fibre type differentiation	16,027	Individual 3 of 3	01
El Diasty, R. Ctre.-Build. Stud. Concordia	Quantitative basis for improved design of building envelopes	12,000	Individual 2 of 3	06
Eldridge, J.E. Physics British Columbia	The infrared properties of organic semiconductors, conductors and superconductors	37,400	Individual 2 of 3	15
El Guibaly, F. Electrical Eng. Victoria	VLSI design methodology for communication networks	17,472	Individual 3 of 3	11
Elhakeem, A. Electrical Eng. Concordia	Optical backbone network for spread spectrum mobile radio and videoteleconferencing	15,700	Individual 2 of 3	11
Elias, R.J. Earth Sciences Manitoba	Ordovician and earliest silurian solitary rugose corals of North America	24,333	Individual 2 of 3	10
Elias, V.W. Applied Math. Western Ontario	Gauge invariance and quark masses generated by dynamical and spontaneous symmetry breaking	18,000	Individual 1 of 3	15
Elinson, R.P. Zoology Toronto	Acquisition of dorso-ventral polarity in the amphibian embryo	37,064	Individual 3 of 3	01
Elio, R. Computer Science Alberta	Machine learning and knowledge-based systems	21,000	Individual 1 of 3	07

Ellers, E.W. Mathematics Toronto	Length theorems	8,941	Individual 1 of 3	16
Elliott, G.A. Mathematics Toronto	Operator algebras and applications	26,784	Individual 3 of 3	16
Elliott, J.D. Physical Education McMaster	Visual control of movement	12,000	Individual 1 of 3	12
Elliott, R.J. Stats. Appl. Prob. Alberta	Filtering and smoothing of stochastic processes	15,000	Individual 2 of 3	14
Ellis, B.E. Chemistry & Biochem Guelph	Regulation of plant secondary metabolism	22,332	Individual 3 of 3	03
Ellis, J.A. Computer Science Victoria	Applications and investigations of graphs and graph algorithms	12,564	Individual	07
Ellis, R.M. Geophys. & Astron. British Columbia	Refraction seismology and earthquake studies	33,579	Individual 2 of 3	10
Ellis, T.H. Chimie Montréal	Surface dynamics probed by atom, electron and molecule scattering	22,080	Univ. Res. Fellow 3 of 3	05
Ellyin, F. Mechanical Eng. Alberta	Materials response and reliability of components under various states of stress and environments	46,560	Individual 3 of 3	06
ElMaraghy, H.A. Mechanical Eng. McMaster	Techniques for smart assembly systems	24,020	Individual 2 of 3	13
ElMaraghy, W.H. Mechanical Eng. Western Ontario	Computer aided design and dynamics of rail vehicles and suspension systems	20,010	Individual 2 of 3	13
Elmasry, M.I. Electrical Eng. Waterloo	Circuit design for VLSI	39,500	Individual 1 of 3	11
Elrick, D.E. Land Resource Sc Guelph	Transport phenomena in natural porous media	38,932	Individual 2 of 3	10
Elwi, A.E. Civil Engineering Alberta	1) Thin-walled stiffened steel tubes under transverse loads 2) Numerical prediction of hopper loads	14,650	Individual 1 of 3	06
Embury, J.D. Metal/Mat. Science McMaster	Deformation of metals and non-metals at large plastic strains	60,000	Individual 2 of 3	04
Enesco, H.E. Biology Concordia	Lifespan: influence of physiological and cellular factors	7,791	Individual 2 of 3	02
Engel, C.R. Chimie Laval	Problèmes de chimie organique et de chimie thérapeutique	20,616	Individuelle 1 de 3	05
England, J. Geography Alberta	Quaternary glaciation, glacioisostasy and paleoenvironment of the high arctic	24,000	Individual 1 of 3	10

Englefield, C.G. Electrical Eng. Alberta	Optical fibre communication systems	11,904	Individual 3 of 3	11
English, A.M. Chemistry Concordia	Ligand binding and redox properties of heme proteins	23,000	Individual	05
English, M.C. Geography Wilfrid Laurier	The use of 222Rn to further understand catchment hydrology and chemistry	9,810	Individual 1 of 2	10
Enns, E.G. Math/Statistics Calgary	Applied probability models	11,937	Individual 1 of 3	14
Enns, J.T. Psychology Dalhousie	Visual information processing in school-age children	7,941	Individual 3 of 3	12
Enns, J.T. Psychology British Columbia	Visual information processing in school-age children	3,579	Individual 3 of 3	12
Enns, R.H. Physics Simon Fraser	Theoretical analysis of nonlinear phenomena	18,710	Individual 1 of 3	15
Enright, W.H. Computer Science Toronto	Improving the reliability and robustness of ODE software	32,953	Individual 2 of 3	07
Epand, R.M. Biochemistry McMaster	Interaction of peptide hormones containing amphipathic helices with membrane receptors	49,438	Individual 2 of 3	02
Epstein, M. Mechanical Eng. Calgary	Applications of nonlinear structural analysis	23,000	Individual 2 of 3	06
Epstein, N. Chemical Eng. British Columbia	Transfer processes	51,000	Individual 2 of 2	04
Erb, U. Metallurgical Eng. Queen's	Interfacial phenomena and amorphous metals	20,626	Individual 1 of 3	04
Erbe, L.H. Mathematics Alberta	Oscillation theory and boundry value problems	19,868	Individual 1 of 3	16
Erdahl, R.M. Math/Statistics Queen's	The geometry of some diophantine equations/energy lower bounds for quantum particles	5,960	Individual	16
Erdman, K.L. Physics British Columbia	* Refer to Johnson, R.R. (British Columbia)		Project	19
Erdman, K.L. Physics British Columbia	* Refer to White, B.L. (British Columbia)		Project	19
Erdmer, P. Geology Alberta	Structure and tectonics fo allochthonous terranes of central Yukon	11,600	Individual 1 of 2	10
Eskin, M.N.A. Foods/Nutrition Manitoba	A structure-function study of canola mucilage	17,678	Individual 1 of 3	03

Esmail, M.N. Chemical Eng. Saskatchewan	Mechanics of thin liquid layers and jets	22,689	Individual 1 of 3	04
Essex, G.C.R. Applied Math. Western Ontario	Climate theory	6,100	Individual 1 of 3	10
Estabrooks, P.G. Physics Carleton	Project 84.03 Photon physics with the tevatron at the tagged photon spectrometer	75,000	Project	19
Estabrooks, P.G. Physics Carleton	* Voir Lessard, L. (Montréal)		Projet	19
Etches, R.J. Animal/Poultry Sc. Guelph	Reproduction in domestic birds	43,037	Individual 3 of 3	01
Ethier, C.R. Mechanical Eng. Toronto	Ultrafiltration and polymer hydrodynamic resistance	20,195	Individual 1 of 3	13
Etkin, B. Aerospace Studies Toronto	Researches in applied aerodynamics	25,000	Individual 1 of 3	13
Etsell, T.H. Mineral Eng. Alberta	Ceramic electrolytes and metal extraction from fly ash	18,000	Individual 2 of 3	04
Eu, B.C. Chemistry McGill	Kinetic theory and nonlinear irreversible thermodynamics of dense fluids	64,620	Individual 1 of 3	05
Euler, R.M.B. Management Sciences British Columbia	The efficient solution of 3-index assignment and transportation problems	640	Individual	20
Evans, H.C. Physics Queen's	* Refer to Leslie, J.R. (Queen's)		Team	19
Evans, H.C. Physics Queen's	* Refer to Ewan, G.T. (Queen's)		Project	19
Evans, L.E. Plant Science Manitoba	The genetic analysis and improvement of economically important characters in spring and winter wheat	20,696	Individual 2 of 3	03
Evans, L.J. Land Resource Sc Guelph	Chemistry of Al and Fe in soils	21,120	Individual 1 of 3	03
Evans, M.E. Physics Alberta	Quaternary paleomagnetic and archeomagnetic investigations	33,000	Individual 1 of 2	10
Evans, M.J. Physical Science Toronto	Computational statistics and statistical inference	7,958	Individual 1 of 3	14
Evans, R.D. Environmental Stud. Trent	Prediction and measurement of trace metal bioavailability	20,000	Individual 1 of 3	18
Evans, R.L. Mechanical Eng. British Columbia	Fluid mechanics and thermodynamics of internal combustion engines	21,456	Individual 3 of 3	13

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Evans, R.M. Zoology Manitoba	Development of care soliciting behavior in birds	28,000	Individual 2 of 3	18
Evans, W.G. Entomology Alberta	Chemical ecology of predatory soil insect guilds	10,000	Individual 2 of 3	18
Evans, W.S. Biology Winnipeg	* Refer to Novak, M.M.A. (Winnipeg)		Team 1 of 3	01
Evgin, E. Civil Engineering Ottawa	Modelling the behaviour of artificial islands	20,000	Individual 2 of 3	06
Ewan, G.T. Physics Queen's	* Refer to Leslie, J.R. (Queen's)		Team	19
Ewan, G.T. Physics Queen's	IEP-119 - Sudbury neutrino observatory * with : Carter, A.L.(Carleton), McLatchie, W., Hallman, E.D.(Laurentian), Simpson, J.J.(Guelph), Kessler, D.(Carleton), Evans, H.C., Leslie, J.R., MacArthur, J.D., Robertson, B.C., Mak, H.B., Davidson, W.F.(Carleton)	250,000	Project	19
Eyles, N. Geology Toronto	Facies models for glacially-influenced shallow marine shelves and lakes	34,780	Individual 1 of 3	10
Eyton, J.R. Geography Alberta	* Refer to Muller, J.C. (Alberta)		Team	21
Fabrikant, V.I. Mechanical Eng. Concordia	Studies in solid mechanics, with application to contact problems and CAD	19,400	Individual 2 of 3	13
Fabrykowski, J.W. Math./Astronomy Manitoba	On some class of multiplicative functions and related asymptotic estimates	6,000	Individual	16
Fackrell, H.B. Biolog. Sciences Windsor	Characterization of staphylococcal alpha toxin	21,000	Individual 1 of 2	02
Fahidy, T.Z. Chemical Eng. Waterloo	Studies in electrochemical reaction engineering	52,000	Individual 2 of 3	04
Fahim, A.E.F. Mechanical Eng. Ottawa	Flexible manufacturing utilizing computer vision & control	22,264	Individual 1 of 3	13
Fahlman, G.G. Geophys. & Astron. British Columbia	Photometric and spectroscopic studies of stars and stellar systems	32,500	Individual 1 of 3	17
Fahmy, M.M. Electrical Eng. Queen's	Design and implementation of multidimensional digital filters	26,300	Individual 2 of 3	11
Fahraeus, L.E. Earth Sciences Memorial	Conodont paleobiology, Lower Paleozoic and Triassic chrono- and biostratigraphy	21,413	Individual 2 of 3	10

Fahselt, D. Plant Science Western Ontario	Systematics of lichens: a biochemical approach	20,000	Individual 1 of 3	18
Faig, W. Surveying Eng New Brunswick	Integrated deformation analysis with four dimensional photogrammetry	23,040	Individual 1 of 3	06
Fairbairn, D.J. Biology Concordia	Alary polymorphisms in the gerridae: Correlated traits and adaptive significance	20,000	Individual 1 of 3	18
Fairbrother, J.M. Médecine vét. Montréal	Important virulence attributes of Escherichia coli in the development of non-enteretoxigenic diarrhea and septicemia	22,000	Individual 2 of 3	01
Fairman, F.W. Electrical Eng. Queen's	Balanced realization, observers, and 2-D systems	28,896	Individual 3 of 3	11
Falconer, D.D. Sys. & Comp. Eng. Carleton	Digital communication systems and signal processing	34,700	Individual 1 of 3	11
Falk, D.E. Crop Science Guelph	Investigations of albinism in barley anther culture	18,000	Individual 2 of 3	03
Falk, W.R. Physics Manitoba	Polarization phenomena and nuclear structure studies using direct reactions	44,618	Individual 2 of 2	19
Falk, W.R. Physics Manitoba	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
Falk, W.R. Physics Manitoba	* Refer to Jones, G. (British Columbia)		Project	19
Falk, W.R. Physics Manitoba	* Refer to Davison, N.E. (Manitoba)		Project	19
Falk, W.R. Physics Manitoba	* Refer to Walden, P.L. (British Columbia)		Project	19
Falk, W.R. Physics Manitoba	IEP-186 - Pion production from Helium-3 * with : Auld, E.G.(British Columbia), Moss, G.A.(Alberta), Walden, P.L.(British Columbia), Lolos, G.J.(Regina)	12,000	Project	19
Fallis, A.G. Chemistry Memorial	Studies in the total synthesis of natural products	38,400	Individual 3 of 3	05
Falls, J.B. Zoology Toronto	Behaviour and populations of terrestrial vertebrates	52,800	Individual 3 of 3	18
Fankboner, P.V. Biolog. Sciences Simon Fraser	Seasonal atrophy of the visceral organs in Parastichopus californicus (Stimpson)	24,000	Individual 1 of 3	01
Farah, A. Engineering Laurentian	Assessment and enhancement of the serviceability of structures subjected to dynamic loading	12,480	Individual 1 of 3	06

Farewell, V.T. Human Kinetics Waterloo	Statistical methods for medical and biological research	18,000	Individual 2 of 3	14
Farid, A. Animal Science Manitoba	Genetics of fat production and partitioning in sheep	23,000	Individual 1 of 3	01
Farmer, D.M. Electrical Eng. Victoria	Signal processing in ocean acoustics	23,000	Individual 1 of 3	11
Farmer, R.E. Forestry Lakehead	Genecology of Populus balsamifera L. in northwestern Ontario	15,000	Individual 2 of 3	18
Farnell, G.W. Electrical Eng. McGill	Travelling wave interactions in solids	27,800	Individual 1 of 3	11
Farquhar, G.J. Civil Engineering Waterloo	Behavior and control of hazardous immiscible liquids in soil	30,800	Individual 1 of 3	06
Farrag, A. Math,Stat&Comp Sc Dalhousie	Concurrency and consistency in database systems	15,000	Individual	07
Farrar, D.H. Chemistry Toronto	Synthesis and reactivity of metal clusters	35,201	Individual 1 of 3	05
Farrar, E. Geological Sciences Queen's	Magmatic and tectonothermal evolution of the Pacific basin and its margins - isotopic and geophysical evidence	31,632	Individual 2 of 3	10
Farrell, A.P. Biolog. Sciences Simon Fraser	Cardiac physiology in teleosts	34,000	Individual 2 of 3	01
Faruque, S.M. Electrical Eng. Concordia	1) Layout automation in switched-capacitor filters 2) Switched-capacitor RF filters for communication systems	14,784	Individual 3 of 3	11
Farvolden, R.N. Earth Sciences Waterloo	Groundwater discharge phenonema applied to water resources assessment	10,848	Individual 3 of 3	10
Farzaneh, M. Sc. appliquées Québec-Chicoutimi	Etudes comparatives des rôles de la charge d'espace et du vent électrique en présence des gouttes d'eau suspendues sous les conducteurs de ligne de haute tension	14,784	Individuelle 3 de 3	11
Fattouche, M. Electrical Eng. Calgary	Optimization of combined modulation and coding	10,000	Individual 1 of 3	11
Faubert, G.M. Parasitology McGill	Immunobiology murine giardiasis	50,800	Individual 1 of 3	01
Faucher, G. Génie mécanique Laval	* Voir Paradis, M.A. (Laval)		Équipe 3 de 3	13
Faulkner, M.G. Mechanical Eng. Alberta	Mechanics of dental problems/acoustical testing techniques	21,080	Individual 2 of 3	13

Faulkner, P. Microbiology Queen's	RNA viruses of the spruce budworm: characterization and molecular genetic studies	21,438	Individual 2 of 2	02
Fauvel, O.R. Mechanical Eng. Calgary	Stirling engine design & manufacture; CAD/CAM applications	14,850	Individual 2 of 3	13
Favreau, O.E. Psychologie Montréal	Temporal aspects for visual information processing	30,000	Individual 2 of 3	12
Fawcett, E. Physics Toronto	Antiferromagnetism in metals (especially magneto-elastic and strain effects)	43,680	Individual 3 of 3	15
Fawcett, J.J. Geology Toronto	Field based and experimental studies in igneous and metamorphic petrology	11,680	Individual 2 of 2	10
Fazio, P. Ctre.-Build. Stud. Concordia	Behavior of building systems and components with emphasis on energy efficiency	38,400	Individual 3 of 3	06
Fearing, H.W. TRIUMF British Columbia	Theoretical intermediate energy physics	21,300	Individual 2 of 3	15
Feddes, J. Agricultural Engineering Alberta	Dust removal from animal housing by ventilation	15,891	Individual 1 of 3	13
Fedigan, L.M. Anthropology Alberta	Life histories, demography, and reproduction in polygamous primates	30,000	Individual 1 of 3	18
Fedorak, P.M. Microbiology Alberta	Anaerobic microbial degradation of phenols applied to industrial wastewater treatment	24,000	Individual 1 of 3	21
Fedosejevs, R. Electrical Eng. Alberta	UV laser - plasma research	40,560	Individual 1 of 3	15
Feher, K. Electrical Eng. Ottawa	Digital transmission techniques	67,200	Individual 2 of 3	11
Fekete, G.I. Mechanical Eng. McGill	Wind engineering	7,990	Individual 2 of 3	13
Feldman, D. Ctre.-Build. Stud. Concordia	Polymers for energy conservation and solar energy applications	28,000	Individual 2 of 3	06
Feldman, J.S. Mathematics British Columbia	Construction of strictly renormalizeable quantum field theories	10,714	Individual 3 of 3	16
Fellenius, B.H. Civil Engineering Ottawa	Analytical and investigative methods in Civil Engineering	22,000	Individual 2 of 3	06
Feller, M.C. Forest Science British Columbia	Effects of clearcutting and slashburning on nutrient movement through forested watersheds	14,400	Individual 3 of 3	18
Fensom, D.S. Biology Mount Allison	Measurement of bio-electric phenomena and transport in living plants	25,369	Individual 1 of 3	03

Fenton, M.B. Biology York	Behavioural ecology of bats	56,000	Individual 1 of 3	18
Fenton, R.G. Mechanical Eng. Toronto	Kinematic, dynamics and design of robots	18,680	Individual 2 of 3	13
Fentress, J.C. Psychology Dalhousie	Boundary conditions of species behavior	41,991	Individual 2 of 3	12
Fenwick, J.C. Biology Ottawa	Hormonal regulation of calcium and phosphate metabolism in fish	32,000	Individual 1 of 3	01
Ferguson, G. Chemistry & Biochem Guelph	Synthesis and X-ray investigations of molecular structures	38,400	Individual	05
Ferguson, M.J. INRS-Télécomm. Inst national de la recher	Fundamental models for communicating systems	16,100	Individual 1 of 3	11
Ferguson, M.M. Zoology Guelph	Evolutionary genetics of salmonid fishes	33,000	Individual 1 of 3	18
Ferguson, R.B. Geological Sciences Manitoba	Crystal-chemical and petrogenetic studies of the rockforming feldspars and other minerals	7,000	Individual	10
Ferland, J.A. Infor. & rech opér. Montréal	Tournées et horaires	39,267	Individuelle 3 de 3	07
Fernando, C.H. Biology Waterloo	Freshwater zooplankton latitudinal diversity: Lacustrine fishes and fish yields	15,000	Individual 1 of 3	18
Fernando, M.A. Pathology Guelph	Host-cell parasite interaction in the coccidia	42,000	Individual 1 of 3	01
Fernie, J.D. Astronomy Toronto	Investigations in stellar photometry and variable stars	28,000	Individual 2 of 3	17
Ferron, J. Sciences pures Québec-Rimouski	Organisation sociale de la marmotte commune (marmota monax)	19,200	Individuelle 3 de 3	18
Ferroni, G.D. Biology Laurentian	1) Characterization of industrially-important strains of Thiobacillus ferrooxidans 2) Biology and chemistry of a unique exopolymer-producing system	12,000	Individual 1 of 3	02
Feuerstein, I.A. Chemical Eng. McMaster	Video-microscopic and mathematical analysis of blood flow	21,658	Individual 1 of 3	04
Feuerverger, A. Statistics Toronto	Transform methods in statistical inference: theory and applications	11,389	Individual 2 of 3	14
Fich, F.E. Computer Science Toronto	Parallel computational complexity and other topics	23,000	Individual 1 of 3	07

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Fich, M. Physics Waterloo	The structure of the ISM in the outer galaxy	18,000	Individual 1 of 3	17
Field, C.A. Math,Stat&Comp Sc Dalhousie	Small sample asymptotics and robust procedures	14,400	Individual 3 of 3	14
Field, J.A. Electrical Eng. Waterloo	Computer communications; direct execution computer architecture	10,000	Individual	11
Fieldes, M.A. Biology Wilfrid Laurier	Genetics and properties of flax enzymes	23,040	Individual 3 of 3	02
Filanovsky, I. Electrical Eng. Alberta	Circuit techniques for integrated solid state sensors	17,280	Individual 3 of 3	11
Filion, L. Géographie Laval	Dynamique holocène des systèmes écoliens du Québec	21,120	Individuelle 3 de 3	10
Filion, W.G. Botany Toronto	Thermal stress in plants	21,438	Individual 2 of 3	02
Fillmore, P.A. Math,Stat&Comp Sc Dalhousie	Problems in operator theory	10,240	Individual 2 of 3	16
Filseth, S.V. Chemistry York	Laser photochemistry and chemical kinetics * with : Carrington, T., Sadowski, C.M.	26,880	Team 3 of 3	05
Finan, T.M.P. Biology McMaster	Genetics of symbiotic genes in Rhizobium meliloti	32,640	Individual 3 of 3	02
Finch, J.A. Mining/Metal. Eng. McGill	Column flotation: basic study	25,000	Individual 2 of 3	04
Findlay, J.A. Chemistry New Brunswick	Structure and synthesis of compounds of biological interest	25,920	Individual 3 of 3	05
Findlay, R.D. Elec. & Comp. Eng. McMaster	Losses due to electromagnetic fields in electric power apparatus	16,400	Individual 1 of 3	11
Finke, G. Applied Math. Nova Scotia, Technical Uni	Network flow approach to combinatorial optimization problems	18,000	Individual 2 of 3	07
Finn, G.C. Geological Sciences Brock	A structure and metamorphic study of the Archaean Weekes association supracrustals, Labrador	1,594	Individual 1 of 2	10
Finn, L. Soil Dynamics British Columbia	Behaviour of ground and structures under wave and earthquake loading, seismic risk studies, moving boundary problems	55,008	Individual 3 of 3	06
Fisa, B. Génie mécanique Polytechnique, École	Structure et propriétés de polymères renforcés	17,900	Individuelle 2 de 3	13
Fischer, A. Chemistry Victoria	Aromatic reactivity	21,120	Individual 2 of 3	05

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Fischer, C.W. Physics Guelph	Atomic migration during anodization of metal/semiconductor systems	9,523	Individual 1 of 3	15
Fischer, P. Math/Statistics Guelph	Small sets, borel graphs and functional equations	5,592	Individual 2 of 3	16
Fiset, M. Mines & métallurgie Laval	Simulation de l'usure sur route et protection contre l'abrasion par revêtement	21,000	Individuelle 2 de 3	04
Fisher, D.G. Chemical Eng. Alberta	Computer control of multivariable processes	39,190	Individual 1 of 3	04
Fisher, F.J.F. Biosciences Simon Fraser	Suntracking: Physiology of vectorial light detection and motor response	17,697	Individual 1 of 3	03
Fitt, P.S. Biochemistry Ottawa	DNA repair in extreme halophiles	18,213	Individual 3 of 3	02
Fitz-Earle, M. Zoology British Columbia	Insects populations: Genetic control and molecular evolution	15,700	Individual	02
FitzGerald, G.J. Biologie Laval	The population dynamics of sticklebacks (Gasterosteidae) in the St. Lawrence Estuary	26,880	Individuelle 3 de 3	18
FitzGerald, M.P. Physics Waterloo	Observational astrophysics (galactic structure, clusters, photometry, spectroscopy)	27,744	Individual 3 of 3	17
Fitzpatrick, D.W. Foods/Nutrition Manitoba	Interrelationship between diet and xenobiotic metabolism	16,320	Individual 1 of 3	01
Fiume, E.L. Computer Science Toronto	The mathematical structure of computer graphics	29,320	Univ. Res. Fellow 1 of 3	07
Flanagan, J.G. Optometry Waterloo	Investigation of visual processing using computer assisted perimetry and multi-channel visual evoked potential	10,000	Individual	01
Flanagan, R.C. Mechanical Eng. Ottawa	1) Off-specification fuel/engine testing and modeling. 2) High energy density fibre composite rotors	25,880	Individual 3 of 3	13
Fleet, M.E. Geology Western Ontario	Crystal chemical and geochemical studies on earth materials	44,246	Individual 3 of 3	10
Fleisher, S. Electrical Eng. Nova Scotia, Technical Uni	Feedback communication systems, speech coding, evoked brain potentials processing	10,000	Individual	11
Fleming, A.S. Psychology Toronto	Neural and endocrine control of maternal behavior	23,290	Individual 3 of 3	12
Fleming, D.G. Chemistry British Columbia	IEP-17 - muonium chemistry and muSR in gases	81,800	Project	19

Fleming, D.G. Chemistry British Columbia	IEP-97 - UBC TRIUMF muSR salaries * with : Walker, D.C., Brewer, J.H.	160,000	Project	19
Fleming, R.J. Electrical Eng. Saskatchewan	Power system modelling, dynamics and harmonics studies	15,000	Individual 1 of 3	11
Flengas, S.N. Metal/Mat. Science Toronto	Electrochemical and thermodynamic properties of materials at high temperatures	30,000	Individual 2 of 3	04
Fletcher, G.L. Mar. Sc. Res. Lab Memorial	Adaptive mechanisms of fish to seasonally cycling environments	60,800	Individual 1 of 3	01
Fletcher, R. Physics Queen's	Galvanomagnetic, thermomagnetic and magnetothermoelectric properties of metals	30,700	Individual 2 of 3	15
Fletcher, R.A. Environ. Biology Guelph	Regulation of plant growth and protection from stresses using triadimefon and S-3307	17,321	Individual 2 of 3	03
Fletcher, W.K. Geology British Columbia	Transport of heavy minerals by streams in relation to interpretation of exploration geochemical data	16,000	Individual 1 of 2	10
Fleury, M. Éducation physique Laval	Etude du coût comparatif des demandes en attention de différentes t¡ches de pointage	12,000	Individuelle 2 de 3	12
Fliszar, S. Chimie Montréal	Charge distributions and chemical effects	37,439	Individuelle 2 de 3	05
Flood, P.F. Vet. Medicine Saskatchewan	Reproductive biology of the muskox	15,000	Individual	01
Florian, M.A. Infor. & rech opér. Montréal	Linear and nonlinear network optimization methods and their interactive/graphic use	56,000	Individuelle 2 de 3	20
Floryan, J.M. Mechanical Eng. Western Ontario	Computational fluid dynamics	19,750	Individual 2 of 3	13
Fok, F.Y.S. Electrical Eng. Western Ontario	K-pulse studies for remote sensing applications	17,800	Individual 1 of 3	11
Foley, P.J. Industrial Eng. Toronto	Fatigue, performance and reliability	12,000	Individual	20
Fong, C.K. Mathematics Carleton	Operator theory	10,714	Individual 3 of 3	16
Fontaine, G. Physique Montréal	Etude des propriétés physiques des étoiles naines blanches	70,000	Individuelle 1 de 3	17
Fooladi, I. Business Admin. Dalhousie	Decision making under uncertainty	5,592	Individual 2 of 2	16
Forbes, D.W. Physics Trent	Formation and early evolution of stars in OB associations and young open clusters	233	Individual 2 of 2	17

Ford, D.C. Geography McMaster	1) Groundwater flow and cavern genesis, B. Karst studies in Canada 2) U-series dating, stable isotopic, magnetic and organic studies of speleothems	66,326	Individual 3 of 3	10
Ford, D.J. Computer Science Concordia	Development of algorithms in algebra and number theory	9,600	Individual 3 of 3	16
Ford, J.D. Chemical Eng. Waterloo	Direct contact heat transfer: solid gas reactions	12,000	Individual 3 of 3	04
Forer, A. Biology York	Mechanisms of chromosome movement	62,268	Individual 3 of 3	02
Forest, T.W. Mechanical Eng. Alberta	Phase changes in liquids and porous media	18,244	Individual 1 of 3	13
Forrest, B.J. Chemistry Brandon	Magnetic resonance of biomembranes and related systems	24,000	Individual 1 of 2	05
Forsberg, C.W. Microbiology Guelph	Fibre digestion by rumen bacteria	25,000	Individual 1 of 3	02
Forte, B. Applied Math. Waterloo	Information theory: Applications to image processing and pattern recognition	8,941	Individual 1 of 3	16
Fortier, G. Chimie Québec-Montréal	Kinetic and conformational behaviours of proteases in water restricted environment	26,300	Individuelle 1 de 3	02
Fortier, L. Biologie Laval	Importance relative de la prédation et de la famine au cours du développement larvaire chez les poissons	23,000	Individuelle 1 de 3	18
Fortier, M. INRS-Télécomm. Inst national de la recher	Architectures de processeurs à très haut niveau de parallélisme pour le traitement numérique en temps réel de signaux très rapides et leurs applications à la microélectronique	12,468	Individuelle 2 de 3	07
Fortier, M.A. Médecine Laval	Etude in vitro de la reconnaissance précoce de la gestation chez le lapin et le bovin	15,000	Chercheur-bour. univ.	01
Fortier, S. Chemistry Queen's	Theory and application of direct methods to macromolecular crystal structure determination	30,134	Individual 1 of 3	05
Fortin, A. Mathématiques appl. Polytechnique, Ecole	Méthodes d'éléments finis pour les équations de Navier-Stokes	8,544	Individuelle 3 de 3	16
Fortin, E. Physique Ottawa	Optical and photoelectrical properties of semiconductors	30,720	Individuelle 3 de 3	15
Fortin, J.A. Foresterie Laval	Mise à fruit, génétique et compétitivité des champignons ectomycorhiziens	55,092	Individuelle 3 de 3	03

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Fortin, J.P. INRS - Eau Inst national de la recher	Modèle de prévision de fonte de neige utilisant la télédétection, intégré à un logiciel interactif sur microordinateur	14,976	Individuelle 3 de 3	06
Fortin, M. Math/statistiques Laval	Analyse numérique et optimisation pour la mécanique des fluides	27,842	Individuelle 1 de 3	16
Foschi, R.O. Civil Engineering British Columbia	Structural reliability of wood-based systems	48,000	Individual 1 of 3	06
Foulkes, F.R. Chem Eng/App Chem Toronto	Electrochemical systems	22,500	Individual 2 of 3	04
Fouriezos, G. Psychology Ottawa	Psychophysiology of brain stimulation reward	12,000	Individual 1 of 3	12
Fournier, A. Computer Science Toronto	Modeling in computer graphics	24,547	Individual 3 of 3	07
Fournier, G. Math/informatique Sherbrooke	Point fixe et équations différentielles	11,185	Individuelle 2 de 3	16
Fournier, J.J.F. Mathematics British Columbia	Harmonic analysis and function spaces	19,868	Individual 1 of 3	16
Fournier, M. Sciences biolog. Québec-Montréal	Immunotoxicologie de l'environnement	18,000	Individuelle 1 de 3	01
Fournier, R.O. Oceanography Dalhousie	Trophic dynamics of front off southwest Nova Scotia	19,200	Individual 3 of 3	18
Fowke, L.C. Biology Saskatchewan	Cytological studies of plant cell wall formation and plant cell hybridization	41,191	Individual 3 of 3	02
Fowler, C.M.R. Geological Sciences Saskatchewan	The long-term behaviour of the continental crust	4,500	Individual 2 of 3	10
Fowler, D.B. Crop Science Saskatchewan	Genetics and improvement of cold tolerance in wheat and wheat relatives	27,865	Individual 1 of 3	03
Fox, B.L. Infor. & rech opér. Montréal	Statistical aspects of simulation	25,920	Individual 3 of 3	07
Fox, R.C. Geology/Zoology Alberta	Upper cretaceous and paleocene tetrapods from western Canada	39,446	Individual 3 of 3	10
Fraga, S. Chemistry Alberta	Structure and interactions	25,109	Individual 2 of 3	05
Fragata, M.J. Photobiophysique Québec-Trois-Rivières	Relation of lipid-lipid and lipid-protein interactions to energy transformations in photosynthesis	26,000	Individuelle 2 de 3	02

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Fralick, P.W. Geology Lakehead	Sedimentological development of Greenstone Belts in Western Ontario	8,000	Individual 2 of 2	10
Francescon, A. Man. Sc./Inf.Sys. Western Ontario	Interactive and "soft" systems approaches to problem solving	9,000	Individual 2 of 3	20
Francis, B.A. Electrical Eng. Toronto	Multivariable control system design	29,200	Individual 1 of 3	11
Francis, D. Geological Sciences McGill	Origin and evolution of basic magmas in the upper mantle	28,226	Individual 2 of 3	10
Franck, J.P. Physics Alberta	Properties of quantum solids	33,600	Individual 1 of 3	15
Francoeur, A. Sci. fondamentales Québec-Chicoutimi	Biosystématique des fourmis (Formicidae, Hymenoptera)	31,000	Individuelle 1 de 3	18
Frank, B. Physics Concordia	Ising model: critical exponents	8,994	Individual 1 of 3	15
Frank, C.B. Medicine Calgary	* Refer to Rangayyan, R.M. (Calgary)		Team 2 of 3	11
Frank, K.T. Biology Dalhousie	Ecological consequences of larval fish transport from the scotion shelf	11,000	Individual 2 of 3	18
Frank, M. Physics Concordia	Gluonium decays, chiral quark model and composite models	15,000	Univ. Res. Fellow 2 of 3	15
Franklin, J.A. Earth Sciences Waterloo	Characterization of rock for engineering purposes	16,320	Individual 1 of 3	06
Franklin, K.B.J. Psychology McGill	Brain neurotransmitters in the rewarding and analgesic effects of brain stimulation and drugs	27,000	Individual 1 of 3	12
Franklin, U.M. Metal/Mat. Science Toronto	Experimental studies on ancient materials and processes	20,000	Individual 2 of 3	04
Frape, S.K. Earth Sciences Waterloo	Fracture mineral geochemistry; water-rock interaction studies in crystalline and sedimentary rocks	28,390	Individual 1 of 3	10
Frappier, C. Mathématiques appl. Polytechnique, École	Problèmes extrémaux pour les polynômes et les fonctions entières de type exponentiel	12,000	Individuelle 1 de 3	16
Fraser, D.A.S. Mathematics York	Applications from foundational theory	38,400	Individual 3 of 3	14
Fraser, N.M. Management Sciences Waterloo	Further developments in conflict analysis	20,000	Individual 1 of 3	20
Fraser, R.R. Chemistry Ottawa	The stereochemistry of organic compounds	44,000	Individual 1 of 3	05

Fraser, S.J. Chemistry Toronto	Chaos and order in discrete dynamical systems	16,320	Individual	05
Frechet, J.M.J. Chemistry Ottawa	Design, synthesis, and applications of functional polymers	52,800	Individual 3 of 3	05
Frecker, R.C. Bio-Med Eng. Toronto	Instrumentation for measuring drug effects on the human brain	38,496	Individual 3 of 3	11
Fredeen, A.H. Animal Science Nova Scotia Agricultural C	Efficiency of calcium absorption in ruminants with high calcium demand	22,000	Individual 2 of 3	01
Frederiksen, C.H. Educational Psych. McGill	On-line studies of rule-based processes in text comprehension	19,233	Individual 2 of 3	12
Fredlund, D.G. Anatomy Saskatchewan	Studies in non-isothermal geomechanics	28,800	Individual 3 of 3	06
Freedhoff, H.S. Physics York	Theoretical studies in multi-level multi-atom, and multi-photon spectroscopy	7,584	Individual 3 of 3	15
Freedman, B. Biology Dalhousie	The role of basic cations in fertility of forest sites in Nova Scotia	18,000	Individual 2 of 3	18
Freedman, H.I. Mathematics Alberta	Periodicity, stability, and population ecology	15,894	Individual 1 of 3	16
Freedman, N.L. Psychology Queen's	Temporal and ergonometric factors in task dependent brain stimulation reward	9,074	Individual 3 of 3	12
Freeman, G.H. Electrical Eng. Waterloo	Information modelling with finite-state markov processes	13,900	Individual 2 of 3	11
Freeman, G.R. Chemistry Alberta	Electrons in fluids, radiation chemistry	57,698	Individual 3 of 3	05
Freeze, R.A. Geological Sciences British Columbia	Risk-based engineering design in hydrogeological and geotechnical projects	29,600	Individual 1 of 3	10
Freitag, R. Biology Lakehead	Systematics and evolutionary biology of tiger beetles	18,000	Individual 2 of 3	18
French, H.M. Geology/Geography Ottawa	Permafrost and related geomorphic studies, Western Arctic, Canada	20,160	Individual 3 of 3	10
French, J.B. Aerospace Studies Toronto	Ion dynamic studies with mass filter and organic beam applications	44,352	Individual 3 of 3	15
Frenchick, P. Vetrinary Infectious Disea Saskatchewan	Effects of adjuvants on lymphocyte subpopulations	12,040	Individual 2 of 2	02
Frenette, M. Génie civil Laval	Evolution morphologique des cours d'eau nordiques	15,360	Individuelle 3 de 3	06

Friars, G.W. Biology New Brunswick	Estimates of genetic parameters in Atlantic Salmon	8,000	Individual 2 of 3	18
Friedlander, J.B. Mathematics Toronto	Research in number theory	23,842	Individual 1 of 3	16
Friedman, A. Psychology Alberta	Multiple resources in cerebral specialization, divided attention and mental rotation	16,027	Individual 3 of 3	12
Friedman, N. Computer Science McGill	Algorithms for string processing	9,125	Individual 1 of 3	07
Friend, W.G. Zoology Toronto	Comparative study of physical and physiological factors affecting feeding behaviour in blood-feeding insects	26,712	Individual 3 of 3	01
Friesen, J.D. Medical Genetics Toronto	Regulation of ribosome biosynthesis	94,987	Individual 3 of 3	02
Frind, E.O. Earth Sciences Waterloo	Mathematical modelling of flow and transport in hydrogeologic systems	38,000	Individual 1 of 3	10
Frindt, R.F. Physics Simon Fraser	Properties of reduced dimensional systems	23,616	Individual 3 of 3	15
Frisken, W.R. Physics York	* Refer to Patel, P.M.L. (McGill)		Project	19
Frisken, W.R. Physics York	Project 82.01 The ZEUS experiment at HERA	150,000	Project	19
Fritz, O.G. Physics Calgary	Transmission of ultra-long intercellular interactions by macromolecules in aqueous solutions	4,800	Individual 3 of 3	15
Fritz, P. Earth Sciences Waterloo	Isotope hydrology, isotope geochemistry, paleoenvironments	72,947	Individual 2 of 2	10
Froese, R.G. Mathematics British Columbia	Research in the theory of Schrodinger operators	6,880	Univ. Res. Fellow 3 of 3	16
Frohlich, A. Biology Mt. St. Vincent	Neural connectivity in invertebrates	20,000	Individual 2 of 3	01
Frost, B.J. Psychol/Psysiology Queen's	Neural processing of visual motion	48,082	Individual 3 of 3	12
Frost, D.C. Chemistry British Columbia	Electronic structures of atoms and molecules by electron and photon impact	28,000	Individual	05
Frost, D.L. Mechanical Eng. McGill	Dynamics of vapour explosions	18,827	Univ. Res. Fellow 2 of 3	13
Frost, R.A. Computer Science Windsor	Use of formal methods in database systems work	18,000	Individual 1 of 2	07

Fryer, B.J. Earth Sciences Memorial	Direct dating and isotopic tracer studies of ore deposits	38,932	Individual 2 of 3	10
Fryzuk, M.D. Chemistry British Columbia	New organometallic complexes and reactions	46,465	Individual 2 of 3	05
Fu, J.C. Statistics Manitoba	1) Large sample estimation 2) Reliability of systems 3) Method of Pao-Zhuan Yin-Yu	13,926	Individual 1 of 3	14
Fujimoto, M. Physics Guelph	EPR studies on structural phase transitions and pressure-induced phases in solids	9,600	Individual 3 of 3	05
Fulcher, R.G. Biochemistry Ottawa	Cereal mixed-linkage beta-glucans	13,000	Individual 2 of 3	03
Fullard, J.H. Zoology Toronto	Auditory processing in tympanate lepidoptera	34,800	Individual 1 of 3	01
Fuller, J.D. Management Sciences Waterloo	Some new methods for energy policy modelling	14,500	Individual 2 of 3	20
Fung, K.Y. Mathematics Windsor	Statistical methods in epidemiologic research	10,440	Individual 2 of 3	14
Funt, B.V. Computer Science Simon Fraser	Computer colour perception in natural scenes	15,000	Individual 1 of 3	07
Funt, L.B. Chemistry Simon Fraser	Electrochemical synthesis and characterization of polymers	22,000	Individual 1 of 2	05
Furedy, J.J. Psychology Toronto	Investigations in autonomic psychophysiology	11,536	Individual 3 of 3	12
Furrow, D.R. Psychology Mt. St. Vincent	Attentional, behavioural, and contextual correlates of nonsegmental properties of child vocalizations	12,000	Individual 2 of 3	12
Fyfe, C.A. Chemistry & Biochem Guelph	High resolution MAS NMR studies of solids	74,336	Individual 2 of 2	05
Fyfe, C.A. Chemistry British Columbia	High resolution MAS NMR studies of solids	8,866	Individual 2 of 3	05
Fyfe, W.S. Geology Western Ontario	Geochemistry, tectonics and biosphere interactions	102,979	Individual 3 of 3	10
Fyles, T.M. Chemistry Victoria	Functional crown ethers: Complexation, transport and catalysis	25,920	Individual 3 of 3	05
Fyson, W.K. Geology Ottawa	Structural patterns and tectonics of Precambrian metamorphic terrains	24,000	Individual 3 of 3	10
Fytas, K. Mines & métallurgie Laval	A computer model of open pit production scheduling optimization	14,000	Individuelle 2 de 3	20

Gabor, G. Math,Stat&Comp Sc Dalhousie	Data compression	7,200	Individual 2 of 3	11
Gagné, J.M. Génie-physique Polytechnique, École	1) Spectroscopie laser optogalvanique 2) Spectroscopie d'ionisation résonnante	42,805	Individuelle 1 de 3	15
Gagné, S. Génie électrique Laval	Enregistrement et traitement de l'information de signaux électriques	19,100	Individuelle 1 de 3	11
Gagnon, D. Sciences biolog. Québec-Montréal	Ecologie et dynamique des populations de plantes herbacées forestières	10,000	Individuelle 1 de 3	18
Gagnon, P.A. Géod. et télédétect. Laval	Amélioration et automatisation de levés, en géomatique	7,786	Individuelle 2 de 2	10
Gagnon, R. Didactique Laval	Théorie des particules élémentaires à hautes énergies	2,880	Individuelle 3 de 3	15
Gagnon, R. Sci. fondamentales Québec-Chicoutimi	Dynamique des écosystèmes forestiers boréaux, domaine forestier de l'épinette noire, secteur Chibougamau (Québec)	14,400	Individuelle 3 de 3	18
Gaines, B.R. Computer Science Calgary	Knowledge engineering for expert systems and its applications	43,200	Individual 3 of 3	20
Gakwaya, A. Génie mécanique Laval	Developpement et application de la methode des elements finis de frontiere en analyse, design et optimisation d'equipements electromecaniques	20,000	Individuelle 1 de 3	13
Galanis, N. Génie mécanique Sherbrooke	Systèmes de conversion énergétique efficaces et phénomènes fondamentaux associés	20,730	Individuelle 2 de 3	13
Gale, J.E. Earth Sciences Memorial	Factors controlling the rate of movement of fluids through fractured argillaceous and crystalline rocks	35,000	Individual 1 of 3	10
Galef, B.G. Psychology McMaster	Social feeding and diet sampling in rats	45,000	Individual 2 of 3	12
Galiana, F.D. Electrical Eng. McGill	Power system security analysis, optimization and control	20,200	Individual 2 of 3	11
Galiana, H.L. Bio-Med Eng. McGill	Signal processing and system identification in the modelling of oculomotor control	17,900	Individual 2 of 3	11
Galibois, J.F.A. Mines & métallurgie Laval	Etude des phénomènes aux joints de grains (et d'interfaces) dans les aciers	27,000	Individuelle 2 de 3	04
Galko, P. Electrical Eng. Ottawa	Investigation of modulation techniques for digital communications	14,600	Individual 2 of 3	11
Galley, W.C. Chemistry McGill	Triplet state spectroscopy as a probe of biomolecular structure and dynamics	23,000	Individual 2 of 2	02

Galloway, L.R. Chemical Eng. British Columbia	Detoxification of bleach plant effluent from Kraft pulpmills	17,280	Individual 3 of 3	04
Galloway, T.D. Entomology Manitoba	Life history characteristics of fleas on Richardson's ground squirrel	8,000	Individual 1 of 3	18
Galperin, E. Math/informatique Québec-Montréal	Control and identification of nonlinear systems	5,960	Individual 1 of 3	16
Ganczarczyk, J.J. Civil Engineering Toronto	Improvements in wastewater treatment by activated sludge process	31,800	Individual 1 of 3	06
Gander, R.E. Electrical Eng. Saskatchewan	Biopotential signal processing and communication aids	10,000	Individual	11
Ganders, F.R. Botany British Columbia	Genetics of adaptive radiation in Bidens	55,000	Individual 1 of 3	18
Ganguly, U.S. Génie électrique Laval	Active circuits digital systems and biomedical instrumentation	13,400	Individuelle 2 de 3	11
Ganong, R.A. Mathematics York	Topics in low-dimensional algebraic geometry	6,600	Individual 2 of 3	16
Garbary, J.W.D. Biology St. F. Xavier	Systematics of Ceramium (Rhodophyta)	14,233	Individual 2 of 3	03
Garceau, J.J. Ingénierie Québec-Trois-Rivières	Caractérisation et valorisation de la p¡te mécanique de meules	19,595	Individuelle 1 de 3	04
Gardiner, P. Éducation physique Montréal	Adaptability of mammalian motoneurones to altered neuromuscular activity	25,627	Individual 3 of 3	01
Gardner, D.R. Biology Carleton	Electrophysiology and biochemistry of invertebrate nerve and muscle tissue	35,800	Individual 1 of 3	01
Gardner, J.S. Geography Waterloo	Glacier headwall weathering and sediment transport processes	14,600	Individual 1 of 3	10
Gardner, N.J. Civil Engineering Ottawa	1) Pressure of concrete against formwork 2) Long term deflection of slab structures 3) Concrete technology for hydraulic structures	23,000	Individual 2 of 3	06
Garey, L.E. Math/Comp Science New Brunswick	Algorithm analysis for root / file location	6,473	Individual 3 of 3	07
Garga, V.K. Civil Engineering Ottawa	Design methods for embankments, slopes and excavations	22,000	Individual 2 of 3	06
Gargantini, I. Computer Science Western Ontario	An interactive graphics interface for acquired data integrated with a 3D modeler	24,000	Individual 1 of 3	07

Gariepy, C. Sciences de la terre Québec-Montréal	Isotopic and trace element evaluation of continental crust development in Precambrian and Phanerozoic terrains	22,390	Individuelle 1 de 2	10
Garland, W.J. Eng. Physics McMaster	The equation of state for integral forms of thermalhydraulic equations	18,564	Individual 1 of 2	04
Garred, L.J. Chemical Eng. Lakehead	Modelling and mass transfer studies in artificial organs	12,384	Individual 3 of 3	04
Garrett, C.J.R. Oceanography Dalhousie	Physical oceanography	84,670	Individual 1 of 3	10
Garrison, R.F. Astronomy Toronto	Stellar spectral classification	24,576	Individual 3 of 3	17
Garside, B.K. Eng. Physics McMaster	Lasers and associated electro-optical devices	45,696	Individual 3 of 3	15
Gartshore, I.S. Mechanical Eng. British Columbia	Wind engineering and turbulent shear flow research	24,370	Individual 2 of 3	13
Gascon, A. Opér./Systèmes Déc. Laval	Planification de la production de plusieurs articles	10,500	Individuelle 1 de 3	20
Gaskill, H.S. Math/Statistics Memorial	Iceberg and sea ice drift forecasting	9,400	Individual 2 of 3	06
Gaskin, D.E. Zoology Guelph	Comparative ecology and biology of cetacea & pelagic seabirds, with special reference to Phocoenidae & Laridae: life histories and ecological strategies	52,800	Individual 3 of 3	18
Gaspar, R.G.S. Mechanical Eng. Windsor	Identification of noise and vibration generating mechanisms in the accessory systems of automotive engines	8,500	Individual	13
Gass, C.L. Zoology British Columbia	Behavioural energetics of hummingbirds	19,200	Individual 3 of 3	18
Gatehouse, R.W. Psychology Guelph	Free-field masking and depth perception of normally hearing listeners	10,000	Individual	12
Gates, E.M. Mechanical Eng. Alberta	Modelling of atmospheric icing of structures	14,680	Individual 2 of 3	13
Gaucher, G.M. Chemistry Calgary	Molecular basis of secondary metabolite (antibiotic) biosynthesis in fungi	35,000	Individual 1 of 3	02
Gaudry, M. Ctr rech. transports Montréal	Functional form and the use of transportation modes	24,000	Individuelle 2 de 3	20
Gaunt, P. Physics Manitoba	The structure and morphology of alloys and their magnetic properties	19,200	Individual 2 of 3	15

Gauthier, C. Mathématiques Moncton	Le postulat de cylindricité et les théories de Kaluza-Klein	5,952	Individuelle 3 de 3	16
Gauthier, M. Sciences de la terre Québec-Montréal	Métallogénie des gîtes de métaux usuels et précieux au Québec	14,400	Individuelle 3 de 3	10
Gauthier, P.M. Math/statistiques Montréal	Approximation uniforme par fonctions analytiques	24,000	Individuelle 3 de 3	16
Gautrin, H.F. Math/statistiques Montréal	L'application exponentielle dans les groupes de Lie-Fréchet	5,000	Individuelle	16
Gauvin, J. Mathématiques appl. Polytechnique, École	Analyse marginale en programmation mathématique et applications	16,000	Individuelle 1 de 3	20
Gauvin, R. Mécanique Polytechnique, École	Caractérisation mécanique des plastiques et composites et étude d'éléments de machines * avec : Yelle, H.	43,509	Équipe 3 de 3	13
Gauvin, W.H. Chemical Eng. McGill	Applications of plasma technology to high temperature processes	27,000	Individual 2 of 2	04
Gay, I.D. Chemistry Simon Fraser	Adsorption and heterogeneous catalysis	24,134	Individual	05
Gburzynski, P. Computer Science Alberta	Performance of computing systems	9,000	Individual 1 of 2	07
Gebotys, R.J. Psychology Wilfrid Laurier	A confidence theory approach to linear models	5,760	Individual 3 of 3	14
Gecsei, J. Infor. & rech opér. Montréal	1) Enseignement intelligent assisté par ordinateur 2) conception des systèmes VLSI	16,800	Individuelle 1 de 3	07
Gedamu, L. Biology Calgary	Studies on the expression of genes induced by metals and elevation of temperature in fish	28,418	Individual 3 of 3	02
Geddes, K.O. Computer Science Waterloo	Design of algorithms and systems for symbolic mathematical computation	28,092	Individual 3 of 3	07
Gee, J.H. Zoology Manitoba	Buoyancy regulation in aquatic vertebrates	24,000	Individual 1 of 3	18
Geen, G.H. Biolog. Sciences Simon Fraser	Ecology and toxicology of salmonids and freshwater invertebrates	19,000	Individual	18
Gegenberg, J.D. Mathematics New Brunswick	Higher dimensional gravity theories	5,300	Individual 2 of 3	15
Gehr, R. Civil Engineering McGill	Polyelectrolyte analysis and fixed film/suspended growth interaction	17,000	Individual 1 of 2	06
Geist, V. Environmetal Sci. Calgary	Cervid ethology and heart-rate telemetry	15,000	Individual 1 of 3	01

Geldart, D.J.W. Physics Dalhousie	Critical phenomena surface physics and properties of inhomogeneous materials	37,800	Individual 2 of 3	15
Gendreau, M. Ctr rech. transports Montréal	Application de modèles stochastiques en recherche opérationnelle	14,400	Individuelle 3 de 3	20
Genest, C. Stat. & Actuar. Sc Waterloo	Group decision making with application to the methodology of clinical trials	6,177	Individuelle 3 de 3	14
Genest, C. Math/statistiques Laval	Group decision making with application to the methodology of clinical trials	3,423	Individuelle 3 de 3	14
Gentry, P.A. Biomed Sciences Guelph	Pathogenesis of Mycotoxins in domestic animals	20,160	Individual 1 of 3	01
Gentry, R.D. Math/Statistics Guelph	Mathematical modeling: Blood coagulation kinetics; Paramater identification	8,960	Individual 1 of 3	16
Georgallas, A. Physics Queen's	Condensed matter theory applied to lipid membrane systems	9,600	Individual 3 of 3	15
Georganas, N.D. Electrical Eng. Ottawa	Integrated services computer-communications	38,700	Individual 2 of 3	11
George, J.C. Zoology Guelph	Studies in structural and metabolic adaptations in vertebrates	40,000	Individual 2 of 3	01
Geraci, J.R. Pathology Guelph	Factors underlying natural mortality in marine mammals	34,597	Individual 3 of 3	01
Geramita, A.V. Math/Statistics Queen's	Points in projective space: An algebraic and geometric study	19,868	Individual 1 of 3	16
Geramita, J.M. Math/Statistics Queen's	Mathematical population models	5,960	Individual	16
Gerard, R. Civil Engineering Alberta	River, lake and offshore ice processes	19,200	Individual 3 of 3	06
Gerchak, Y. Management Sciences Waterloo	Operations research and engineering economics applications in human resource management	8,832	Individual 3 of 3	20
Gerhard, J.A. Mathematics Manitoba	Varieties of semigroups	8,941	Individual 1 of 3	16
Germida, J.J. Soil Science Saskatchewan	Microbial oxidation of sulfur in agricultural soils of Saskatchewan	23,005	Individual 3 of 3	03
Gerry, M.C.L. Chemistry British Columbia	Microwave and high resolution infrared spectroscopy of gases	41,280	Individual 3 of 3	05
Gervais, J.J. Mathématiques Laval	Singularités et bifurcations	5,960	Individuelle 1 de 3	16

Gervais, Y. Génie électrique Polytechnique, École	Haute tension: mécanismes de claquages et techniques de mesures	12,100	Individuelle 1 de 3	11
Gesser, H.D. Chemistry Manitoba	The surface reaction of methyl radicals with adsorbed oxygen species	11,520	Individual 3 of 3	05
Geurts, M.A. Géographie Ottawa	Palynostratigraphiè et variations climatiques tardiglaciaires et postglaciaires	11,680	Individuelle 2 de 2	10
Ghali, A. Civil Engineering Calgary	1) Shear strength of flat slabs 2) Bridge analysis and design 3) Creep effects on concrete structures	41,760	Individual 3 of 3	06
Ghali, E. Mines & métallurgie Laval	Comportement électrochimique et électrométallurgique des sulfures métalliques	25,000	Individuelle 2 de 3	04
Ghaly, A.E. Agricult. Eng. Nova Scotia, Technical Uni	Laboratory and field evaluation of high land application of manure	14,400	Individual 3 of 3	21
Ghent, E.D. Geology & Geophys. Calgary	Geochemical and petrologic study of metamorphism and diagenesis	31,680	Individual 3 of 3	10
Ghista, D. Mechanical Eng. McMaster	Biomedical engineering methods of noninvasive and quantitative cardiac diagnosis	16,628	Individual 2 of 2	21
Ghobarah, A. Civil Engineering McMaster	Lifeline earthquake design	16,000	Individual 2 of 3	06
Ghosh, K. Ingénierie Québec-Trois-Rivières	Assemblage robotisé par insertion sous l'effet de vibrations	10,752	Individuelle 3 de 3	20
Ghosh, S.K. Géod. et télédétect. Laval	Research in photogrammetry (in three areas)	34,000	Individual 2 of 3	06
Ghoussoub, N. Mathematics British Columbia	Geometry of banach spaces and non-linear analysis	25,000	Individual 2 of 3	16
Gibbins, A.M. Animal/Poultry Sc. Guelph	Analysis of the regulation of egg yolk protein synthesis in poultry	17,300	Individual	02
Gibbins, L.N. Microbiology Guelph	Assimilation of carbon dioxide and control of solvent production by Clostridium acetobutylicum	21,438	Individual 2 of 3	02
Gibbons, D.T. Electrical Eng. Ottawa	1) A remote electric field meter 2) A non-contact proximity detector for robotics 3) A surgical remote manipulator	6,200	Individual	11
Gibbs, S.P. Biology McGill	Studies on chloroplast evolution and migratory chloroplast DNA	43,067	Individual 3 of 3	02
Gibling, M.R. Geology Dalhousie	Lacustrine and alluvial strata: Facies models and tectonic setting	13,000	Individual 1 of 3	10
Gibo, D.L. Zoology Toronto	Flight behaviour and navigation in migrating insects	9,000	Individual 2 of 3	18

Gibson, I.L. Earth Sciences Waterloo	Volcanological and petrological processes operative in extensional regimes	21,413	Individual 2 of 2	10
Gibson, R.S. Family Studies Guelph	Zn in human nutrition - an experimental approach	19,500	Individual 2 of 3	01
Gick, M.L. Psychology Carleton	Learning and transfer in problem solving	12,000	Individual 2 of 3	12
Gicquaud, C. Chimie - biologie Québec-Trois-Rivières	Recherche des structures contractiles des cellules amiboïdes	23,700	Individuelle 3 de 3	02
Gien, T.T. Physics Memorial	Atomic and molecular scatterings	16,000	Individual 2 of 3	15
Gifford, D.J. Botany Alberta	Cellular and molecular control of protein storage reserve mobilization in germinating pine seeds	35,000	Individual 1 of 3	03
Gilbert, R. Geography Queen's	Glaciomarine sedimentology of arctic fiords	19,466	Individual 2 of 3	10
Gilbert, W.J. Pure Mathematics Waterloo	Fractal geometry	5,357	Individual 3 of 3	16
Gildenhuys, D. Math/Statistics McGill	Torsion-free one-relator groups and their pro-p-completions	5,960	Individual 1 of 3	16
Giles, F.R. Computer Science Acadia	Computers, combinatorial optimization and databases	9,379	Individual	07
Giles, R. Math/Statistics Queen's	A formal system for reasoning with degrees of belief	8,388	Individual 2 of 3	16
Gill, D.E. Génie minéral Polytechnique, École	Le poinçonnement des roches en place	14,650	Individuelle 1 de 3	06
Gill, D.R. TRIUMF British Columbia	* Refer to Johnson, R.R. (British Columbia)		Project	19
Gill, D.R. TRIUMF British Columbia	* Refer to Shin, Y.M. (Saskatchewan)		Project	19
Gill, D.R. TRIUMF British Columbia	* Refer to Smith, G.R. (British Columbia)		Project	19
Gill, T.A. Food Science & Tech. Nova Scotia, Technical Uni	Noncovalent interactions in myofibrillar proteins of fish muscle	13,000	Individual 1 of 2	02
Gillard, P.G. Computer Science Memorial	Hierarchical VLSI design tools	10,000	Individual 1 of 2	07

Gille, J.C. Génie électrique Laval	Théorie de la commande et applications: Systèmes multidimensionnels, systèmes évolutifs	13,900	Individuelle 1 de 3	11
Gillespie, R.J. Chemistry McMaster	Inorganic chemistry of the main group elements	28,800	Individual	05
Gillespie, T.J. Land Resource Sc Guelph	Estimation of local site temperatures form standard weather station data	12,000	Individual 1 of 3	10
Gillham, R.W. Earth Sciences Waterloo	Transport in the vadose zone	28,390	Individual 1 of 3	10
Gillies, A.G. Civil Engineering Lakehead	Dynamic response of major petrochemical and industrial structures	13,440	Individual 3 of 3	06
Gillies, J.A. Agricult. Eng. Saskatchewan	Artificial recharge of groundwater	12,000	Individual 2 of 3	06
Gilligan, B.C. Math/Statistics Regina	Complex homogeneous manifolds	5,357	Individual 3 of 3	16
Gillott, C. Biology Saskatchewan	Reproductive physiology of insects	37,000	Individual 2 of 3	01
Gillott, J.E. Civil Engineering Calgary	Role of microstructure and composition in strength and durability of building materials and soils	49,000	Individual 2 of 3	06
Gilmore, P.C. Computer Science British Columbia	Applications of a set data model and language	20,000	Individual 1 of 3	07
Gilmour, T.H. Biology Saskatchewan	Studies on feeding in invertebrates and protochordates and torsion in molluscs	5,760	Individual 3 of 3	01
Gilson, D.F.R. Chemistry McGill	Order-disorder in crystals and liquid crystals	17,712	Individual 1 of 3	05
Gingras, G. Biochimie Montréal	Collection et transformation de l'énergie lumineuse chez les bactéries photosynthétiques	51,520	Individuelle 1 de 3	02
Ginsburg, J.N. Mathematics Winnipeg	Research on ordered sets	5,592	Individual 2 of 3	16
Giraldeau, L.A. Biology Concordia	The existence and development of skill pools: Field and laboratory investigations	15,000	Chercheur-bour. univ. 1 de 3	18
Girard, A. INRS-Télécomm. Inst national de la recher	Etude de la dynamique des réseaux de télécommunications	12,200	Individuelle 2 de 3	11
Girczyc, E.F. Electrical Eng. Alberta	STICM: An IC design environment including automated checking and synthesis	16,000	Individual 1 of 3	07

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Giri, N.C. Math/statistiques Montréal	Research in multivariate statistical inference	10,440	Individuelle 2 de 3	14
Girouard, F.E. Physique/math Moncton	Propriétés optiques des couches minces et des solides	13,000	Individuelle 2 de 3	15
Girouard, Y. Sci l'activité phys Québec-Trois-Rivières	L'attention requise par l'organisation et l'exécution du mouvement chez l'humain	9,609	Individuelle 3 de 3	12
Giroux, G. Math/informatique Sherbrooke	Processus stochastiques non-linéaires et leurs applications	7,640	Individuelle 2 de 3	14
Gittins, J. Geology Toronto	Genesis of carbonatites and alkalic rocks; related phosphate and niobium ores	16,000	Individual	10
Gladwell, G.M.L. Civil Engineering Waterloo	Analysis of some contact problems and solution of integral equations/inverse problems in mechanics	26,900	Individual 3 of 3	13
Glanville, J.I. Civil Engineering Manitoba	Application of optimization techniques to design and construction of masonry structures	10,000	Individual 1 of 3	06
Glanville, N. Nutritional Sci. Guelph	Cellular compartmentation of energy substrate utilization in the central nervous system	25,000	Individual 1 of 3	01
Glasgow, J.I. Comp. & Info. Sc. Queen's	Fifth generation programming languages, theory and applications	16,000	Individual 2 of 3	07
Glass, A.D.M. Botany British Columbia	The regulation of inorganic ion transport in plants	58,479	Individual 3 of 3	03
Glass, E.N. Physics Windsor	Investigations in field theory, general relativity and relativistic astrophysics	13,440	Individual 3 of 3	17
Glass, I.I. Aerospace Studies Toronto	Shock-wave, implosion, and dusty-gas dynamics	56,160	Individual 3 of 3	13
Glass, L.M. Physiology McGill	* Refer to Mackey, M.C. (McGill)		Team 3 of 3	01
Glavin, G. Psychology Manitoba	Stress brain monoamine metabolism and disease: predisposing and precipitating factors	13,348	Individual 3 of 3	12
Glebe, B.D. Huntsman Marine	Evaluation of chromosome engineered salmonid hybrids for aquaculture	10,000	Individual	02
Gledhill, N. Physical Education York	Limiting mechanisms in maximal aerobic and anaerobic metabolism	13,000	Individual 2 of 3	01
Glick, B.R. Biology Waterloo	Structure, function and regulation of phosphoenol-pyruvate carboxylase in cyanobacteria and higher plants	25,000	Individual 1 of 3	02
Glickman, B.W. Biology York	Mechanisms of mutagenesis and homologous recombination studied at the DNA sequence level	74,000	Individual 1 of 3	02

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Globus, M. Biology Waterloo	Neural and ectodermal control of limb regeneration	20,000	Individual	01
Glockner, P.G. Mechanical Eng. Calgary	Linear and non-linear behaviour of plate, shell and membrane structures and their use in housing, commercial and industrial construction	41,760	Individual 3 of 3	06
Glyde, H.R. Physics Ottawa	Dynamics of solids and liquids	9,600	Individual 3 of 3	15
Gnyp, A.W. Chemical Eng. Windsor	Regulatory standards for odours	18,564	Individual 1 of 2	04
Godambe, V.P. Stat. & Actuar. Sc Waterloo	Foundations of statistical inference, linear models, stochastic processes, and survey sampling	28,472	Individual 2 of 3	14
Goddard, J.D. Chemistry & Biochem Guelph	Quantum chemistry of unstable molecules:Methods and applications	24,960	Individual 2 of 3	05
Goddard, M.V. Chemical Eng. New Brunswick	Activity and diffusion in deactivated zeolite cracking catalysts	20,000	Individual 2 of 3	04
Godfrey, S. Physics Guelph	Understanding the standard model of the fundamental interactions and beyond elementary particle physics	15,000	Univ. Res. Fellow 1 of 3	15
Godin, J.G.J. Biology Mount Allison	Risk of predation and foraging behaviour in fishes	23,000	Individual 1 of 3	18
Godin, R. Math/informatique Québec-Montréal	Dépistage de l'information à l'aide de treillis	15,000	Individuelle 1 de 2	07
Godsil, C.D. Combin./Optimiz. Waterloo	Problems in algebraic combinatorics	17,856	Individual 3 of 3	16
Godwin, C.I. Geological Sciences British Columbia	Analysis and interpretation of lead isotopes in the Canadian Cordillera	19,466	Individual 2 of 2	10
Goebel, R.G. Computer Science Alberta	Applications of logic-based automatic theory formation	16,000	Individual	07
Goff, A.K. Médecine vét. Montréal	Bovine and equine embryos; biosynthetic capabilities in relation to attachment and embryonic mortality	24,667	Individual 3 of 3	01
Goff, S.P. Geology Laurentian	Crystal fractionation and magmatic contamination in the Sudbury igneous comples	7,848	Individual 1 of 2	10
Goffin, J.L. Fac. of Management McGill	Neoclassical methods for mathematical programming	15,000	Individual 2 of 3	20
Goldak, J. Mech. & Aeronaut. Carleton	Systems for analysis and design of welds and welding processes	24,730	Individual 2 of 3	13

Goldberg, J.I. Zoology Alberta	Embryonic and postembryonic development of the serotonin phenotype in Helisoma	24,000	Univ. Res. Fellow 1 of 3	01
Goldberg, M. Electrical Eng. Ottawa	Image communications, expert systems for remotely sensed imagery	19,500	Individual 2 of 3	11
Goldberg, S.I. Math/Statistics Queen's	Curvature & global analysis	10,714	Individual 3 of 3	16
Goldenberg, A.A. Mechanical Eng. Toronto	Hierarchical control of robotic-based automation in unconstrained and uncertain environments	47,390	Individual 1 of 3	13
Goldfarb, L. School Comp. Sci. New Brunswick	Metric data models and associated research strategies	12,190	Individual 2 of 3	07
Golding, G.B. Biology York	The influences of mutation and selection on sequence evolution	30,000	Univ. Res. Fellow 1 of 2	18
Goldman, S. Chemistry Guelph	Theoretical studies on the equilibrium properties of dense liquids and solutions	19,200	Individual 2 of 3	05
Goldman, S.P. Physics Western Ontario	Relativistic and quantum electrodynamic calculations in atomic and molecular physics	16,000	Univ. Res. Fellow 1 of 2	15
Goldstein, N.J. Mathematics British Columbia	Geometry in projective rational homogeneous spaces	10,700	Univ. Res. Fellow 2 of 2	16
Gole, A.M. Electrical Eng. Manitoba	Modelling of electrical energy systems	14,208	Individual 3 of 3	11
Golosinski, T.S. Mining, Metal. & Pet. Engi Alberta	Diggability of plains overburdens with bucketwheel excavators	14,000	Individual 1 of 3	06
Gonnet, G.H. Computer Science Waterloo	Algorithms and data structures used in dictionaries and in symbolic computation	36,795	Individual 2 of 3	07
Goodaire, E.G. Math/Statistics Memorial	Loop rings	5,592	Individual 2 of 3	16
Goodale, M.A. Psychology Western Ontario	Neural basis of visually guided behaviour	49,000	Individual 1 of 3	12
Goodchild, M.F. Geography Western Ontario	Applications of fractals and related concepts in geographical data processing	11,750	Individual 3 of 3	10
Goodenough, D.G. Chemical Eng. Ottawa	Computer vision of forestry changes	15,840	Individual 3 of 3	11
Goodfellow, H.D. Chemical Eng. Toronto	Theoretical development of hood design and performance	12,000	Individual 3 of 3	04
Gooding, R.H. Entomology Alberta	Tryptophan metabolism, reproduction and hybrid sterility in the tsetse fly (Glossina morsitans)	38,000	Individual 1 of 3	01

Goodings, J.M. Chemistry York	Ionization in flames	20,000	Individual 1 of 3	05
Goodman, E.D. Electricité École de technologie supér	Intelligent controllers for electrical drives	10,000	Individual 1 of 3	11
Goodman, F.O. Applied Math. Waterloo	Gas-surface interactions	23,808	Individual 3 of 3	15
Goodwin, A.M. Geology Toronto	Development of Archean crust	6,800	Individual 1 of 2	10
Goosen, M.F.A. Chemical Eng. Queen's	Production and recovery of biologicals from microencapsulated living microbial cells	17,416	Individual 3 of 3	04
Gopnik, A. Life Sciences Toronto	Semantic and cognitive development in 15-21 month old children	13,440	Univ. Res. Fellow 3 of 3	12
Gorbman, A. Zoology Alberta	Sexual development of hagfish	8,000	Individual 2 of 3	01
Gordon, J.R.M. School of Business Queen's	* Refer to Beatty, C.A. (Queen's)		Team 2 of 3	20
Gordon, R. Biology Memorial	Physiological studies on pest insects and their parasites: biocontrol strategies	15,000	Individual	01
Goring, D.A.I. Chem Eng/App Chem Toronto	Chemical processing of wood and wood fibres	16,320	Individual 2 of 3	05
Gorman, D.J. Mechanical Eng. Ottawa	Free vibration analysis of plates of various geometries	24,680	Individual 1 of 3	13
Gortel, Z. Physics Alberta	Dynamical processes at solid surfaces	15,840	Individual 1 of 3	15
Gorzalka, B. Psychology British Columbia	Neurochemistry of sexual behaviour	22,438	Individual 3 of 3	12
Gosline, J.M. Zoology British Columbia	Molecular structure and functional mechanical properties of fibrous proteins and related structural biopolymers	42,000	Individual 2 of 3	02
Gotlib, I.H. Psychology Western Ontario	* Refer to McCann, C.D. (York)		Team 1 of 3	12
Gottlieb, J.J. Aerospace Studies Toronto	Unsteady gasdynamics and shock-wave phenomena	20,728	Individual 3 of 3	13
Goud, P.A. Electrical Eng. Alberta	Coding and modulation for optical fiber communications	16,700	Individual 2 of 3	11
Gough, D.I. Physics Alberta	Magnetovariation, magnetotelluric and paleomagnetic studies	64,320	Individual 3 of 3	10

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Gough, T.E. Chemistry Waterloo	High resolution spectroscopy of molecular beams	40,129	Individual 2 of 3	05
Goulard, B. Physique Montréal	Courants électromagnétiques et faibles dans les noyaux très légers	25,440	Individuelle 3 de 3	15
Goulden, I.P. Combin./Optimiz. Waterloo	Mathematical and computational aspects of combinatorial enumeration	13,392	Individual 3 of 3	16
Goulter, I.C. Civil Engineering Manitoba	Reliability assessment in water distribution network design	23,500	Individual 2 of 3	06
Gourishankar, V. Electrical Eng. Alberta	Robotics control: Heat pump control	18,500	Individual 1 of 3	11
Gouw, G.J. Mechanical Eng. Concordia	Biomechanical engineering of mechanical systems: Halo systems for rehabilitation	15,049	Individual 1 of 3	13
Govind, C.K. Life Sciences Toronto	Life strategies of identifiable lobster neuromuscular systems	88,800	Individual 1 of 3	01
Gower, A.C. Physics Victoria	High-resolution radio studies of low-redshift quasars and radiogalaxies	12,000	Individual 1 of 3	17
Goyal, P. Computer Science Concordia	Information storage, organization and retrieval	12,436	Individual 1 of 3	07
Goyal, S.K. Quantitative Method Concordia	Optimization of multi-stage production systems	4,992	Individual 3 of 3	20
Grace, J.R. Chemical Eng. British Columbia	Fundamentals and application of conventional and circulating fluidized beds	50,000	Individual 2 of 2	04
Gracovetsky, S. Electrical Eng. Concordia	Computer diagnostic of lumbar spine disabilities	20,000	Individual 1 of 3	13
Graf, P. Psychology Toronto	On the nature of explicit and implicit memory	8,555	Univ. Res. Fellow 2 of 2	12
Graf, P. Psychology British Columbia	On the nature of explicit and implicit memory	9,445	Univ. Res. Fellow	12
Graham, G.A.C. Math/Statistics Simon Fraser	Solution of certain elastic and viscoelastic stress analysis problems	11,185	Individual 2 of 3	16
Graham, I.R. Mathematics Toronto	Several complex variables	8,941	Individual 1 of 3	16
Graham, J. Civil Engineering Manitoba	Stress-strain behaviour in offshore clays	25,000	Individual 2 of 3	06
Graham, J.W. Mechanical Eng. Nova Scotia, Technical Uni	Control of distributed parameter systems	9,960	Individual 2 of 3	13

Graham, T.E. School Human Biol. Guelph	Lactate metabolism in skeletal muscle	16,562	Individual 3 of 3	01
Graham, W.A.G. Chemistry Alberta	Organometallic chemistry and C-H activation	70,000	Individual 1 of 2	05
Granas, A. Math/statistiques Montréal	Méthodes topologiques en analyse fonctionnelle non-linéaire	23,842	Individuelle 1 de 3	16
Grandmaison, E.W. Chemical Eng. Queen's	Turbulent mixing/dry forming technology	18,564	Individual 1 of 3	04
Granirer, E.E. Mathematics British Columbia	Geometric properties of banach spaces and applications to non-commutative harmonic analysis	18,641	Individual 2 of 3	16
Granot, D. Management Sciences British Columbia	The bargaining problem: Some computational and conceptual issues	18,000	Individual 2 of 2	20
Granot, F. Management Sciences British Columbia	Nonlinear deterministic and stochastic network flow problems: Qualitative analysis and polynomial running-time algorithms	20,094	Individual 2 of 3	07
Grant, C.G. Mathematics Toronto	Entire holomorphic curves in algebraic varieties	6,000	Individual 1 of 3	16
Grant, D.R. Chemistry Saskatchewan	Wheat flour proteins	6,720	Individual 3 of 3	03
Grant, D.S. Psychology Alberta	Short-term retention in pigeons	20,301	Individual 3 of 3	12
Grant, M. Physics McGill	Kinetics of pattern formation	20,000	Individual 1 of 3	15
Grant, M.J. Psychology Memorial	* Refer to Rabinowitz, F.M. (Memorial)		Team 1 of 3	12
Grant, W.F. Plant Science McGill	Cytogenetic studies in Lotus and environmental chemicals	25,258	Individual 2 of 3	03
Grasse, K.L. Psychology York	Visual mechanisms controlling ocular stability	23,000	Individual 1 of 3	12
Grassmann, W.K. Computer Science Saskatchewan	Numerical methods in queueing	22,000	Individual 1 of 3	07
Gratton, Y. Océanographie Québec-Rimouski	On the dynamics of unsteady flows over strong topography	9,733	Individuelle 2 de 2	10
Gratzer, G.A. Mathematics Manitoba	Lattice theory	19,868	Individual 1 of 3	16
Grauer, R.R. Economics Simon Fraser	Sensitivity analysis for the mean variance portfolio problem	3,571	Individual 3 of 3	16

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Gravel, D. Chimie Montréal	1) Photochimie des composés hétérocycliques et carbocycliques 2) Synthèse organique	19,200	Individuelle 2 de 3	05
Graves, R.E. Psychology Victoria	Hemispheric representation of human cognitive processes	9,600	Individual 3 of 3	12
Gray, C.G. Physics Guelph	Theory and computer simulation studies of molecular fluids	35,040	Individual 3 of 3	15
Gray, D.F. Astronomy Western Ontario	Nonthermal phenomena in stellar atmospheres	34,000	Individual 2 of 3	17
Gray, D.G. Chemistry McGill	Liquid crystalline polymers from cellulose	37,249	Individual 2 of 3	05
Gray, D.M. Agricult. Eng. Saskatchewan	Prairie hydrology: snowmelt runoff and soil water movement	12,500	Individual 1 of 3	10
Gray, J. Physics Alberta	Stable isotope studies of tree rings, peat and cave deposits to determine past climate in Canada	9,600	Individual 3 of 3	10
Gray, J.T. Géographie Montréal	Application of LANDSAT 5-MSS and TM data to terrain mapping in temperate and Arctic Québec	21,120	Individual 3 of 3	10
Gray, M.R. Chemical Eng. Alberta	Chemical kinetics of complex mixtures	20,626	Individual 1 of 3	04
Gray, M.W. Biochemistry Dalhousie	Organization and evolution of eukaryotic ribosomal RNA genes	28,034	Individual 3 of 3	02
Gray, R.J. Civil Engineering British Columbia	Mechanical properties and behaviour of fibre-reinforced materials	16,000	Individual 2 of 3	06
Greason, W.D. Electrical Eng. Western Ontario	ESD protection for integrated circuits and electronic systems	16,200	Individual 1 of 3	11
Greatbatch, R.J. Physics Memorial	Interannual variability in the oceans	17,000	Individual 2 of 2	10
Greedan, J.E. Chemistry McMaster	Structure - property relationships in inorganic solids - rare earth and transition metal compounds	40,320	Individual 3 of 3	05
Green, B.R. Botany British Columbia	Molecular dissection and reconstitution of the plant photosynthetic apparatus	58,479	Individual 3 of 3	03
Green, D.M. Redpath Museum McGill	Interpopulation divergence and hybridization studies in anuran amphibians	25,000	Univ. Res. Fellow 2 of 3	18
Green, H.J. Kinesiology Waterloo	Human skeletal muscle - metabolic, molecular and functional differentiation and adaptability in fibre specific types	45,000	Individual 1 of 3	01
Green, J.M. Biology Memorial	Behavioral ecology of marine fishes	23,500	Individual 2 of 3	18

Green, M.W. Computer Science Alberta	User interfaces and computer animation	22,000	Individual 1 of 3	07
Green, P.W. Physics Alberta	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
Green, P.W. Physics Alberta	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
Green, P.W. Physics Alberta	* Refer to Miller, C.A. (Alberta)		Project	19
Green, P.W. Physics Alberta	* Refer to Miller, C.A. (Alberta)		Project	19
Green, R. Civil Engineering Waterloo	Strength and serviceability of structural systems	24,650	Individual 1 of 3	06
Green, R.H. Zoology Western Ontario	Quantitative studies of benthic populations and communities	22,500	Individual 2 of 3	18
Greenberg, A.H. Immunology Manitoba	* Refer to Dyck, G. (Manitoba)		Team 2 of 3	12
Greenfield, R.H. Computer Science Regina	Development of a computer communications network for rural health care practitioners	1,952	Individual	07
Greenhalgh, R. Chemistry Carleton	Characterisation of fungal metabolites: fusarium species	8,000	Individual 2 of 2	03
Greeniaus, L.G. Physics Alberta	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
Greeniaus, L.G. Physics Alberta	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
Greeniaus, L.G. Physics Alberta	IEP-64 - Charge symmetry breaking in np elastic scattering at 350 MeV * with : Van Oers, W.T.H.(Manitoba), Moss, G.A., Davison, N.E.(Manitoba), Stinson, G.M., Abegg, R.(British Columbia), Birchall, J.(Manitoba)	14,000	Project	19
Greeniaus, L.G. Physics Alberta	* Refer to Miller, C.A. (Alberta)		Project	19
Greeniaus, L.G. Physics Alberta	* Refer to Miller, C.A. (Alberta)		Project	19
Greenough, J.D. Geology Mount Allison	Petrogenesis and tectonic significance of mesozoic volcanism in Atlantic Canada	12,000	Individual 2 of 2	10
Greenwood, B. Geology/Geography Toronto	Coastal hydrodynamics and sedimentation	28,000	Individual 1 of 3	10

Greenwood, C.E. Nutritional Sci. Toronto	Maternal dietary amino acid intake and neuronal development in the offspring	17,950	Individual 1 of 3	01
Greenwood, D.D. Audiology/Speech British Columbia	Analysis and simulation of auditory responses	10,000	Individual 1 of 3	12
Greenwood, H.J. Geological Sciences British Columbia	Metamorphic phase equilibria	23,000	Individual	10
Greenwood, J.S. Botany Guelph	1) Directed intracellular protein transport in plants 2) Role of bark proteins in temperate trees	32,500	Univ. Res. Fellow 2 of 3	03
Greenwood, P.E. Mathematics British Columbia	Asymptotic inference for stochastic processes and associated functional limit theorems	26,880	Individual 3 of 3	14
Gregory, B. Chemistry Memorial	Synthesis of potential enzyme inhibitors	16,320	Individual 2 of 2	05
Gregory, B.C. INRS - Énergie Inst national de la recher	L'étude des plasmas à l'aide de la spectroscopie UVL	15,360	Individuelle 3 de 3	15
Gregory, D.A. Math/Statistics Queen's	Factorizations of design matrices	8,941	Individual 1 of 3	16
Gregory, J.B. Physics Saskatchewan	Studies of middle atmosphere circulation	3,500	Individual	17
Gregory, P.C. Physics British Columbia	Radio patrol of the northern milky way: A survey for variable radio sources	27,000	Individual 2 of 3	17
Gregory, P.T. Biology Victoria	Population ecology of temperate zone snakes	22,000	Individual 2 of 3	18
Grein, F. Chemistry New Brunswick	Quantum chemistry: methods and applications to structures and spectra of molecules	39,359	Individual 2 of 3	05
Greiner, P.C. Mathematics Toronto	Second order hypo-elliptic differential operators	31,789	Individual 1 of 3	16
Gresser, M.J. Chemistry Simon Fraser	The mechanism of oxidative phosphorylation	41,520	Individual 1 of 3	02
Greyson, R.I. Plant Science Western Ontario	In vitro culture of Zea inflorescences	34,481	Individual 2 of 3	03
Grierson, D.E. Civil Engineering Waterloo	Computer-automated design of structures	25,650	Individual 1 of 3	06
Grieve, D.G. Animal/Poultry Sc. Guelph	Plane of nutrition and feed sources for dairy replacement heifers	17,839	Individual 3 of 3	01
Griffin, A. Physics Toronto	Excitations in one and two-dimensional systems and in superfluid gases	29,400	Individual 2 of 3	15

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Griffiths, A.J.F. Botany British Columbia	Genetic and molecular studies on senescence and mating type in Neurospora	36,520	Individual 1 of 3	02
Grigliatti, T.A. Zoology British Columbia	Regulatory mechanisms of gene expression in eukaryotes: Drosophila as an animal model	54,720	Individual 3 of 3	02
Grindlay, J. Physics Waterloo	Non linear theory of mechanics and of dielectrics	14,600	Individual 2 of 3	15
Grindley, T.B. Chemistry Dalhousie	Synthesis and conformational studies of oxygen-containing organic compounds	17,000	Individual 1 of 3	05
Grmela, M. Génie chimique Polytechnique, École	Modeling of polymer fluids and polymer processing operations	18,000	Individuelle 2 de 3	04
Grodzinski, B. Horticultural Sci. Guelph	Partitioning and metabolism of photosynthetic and photorespiratory intermediates	36,259	Individual 2 of 3	03
Groeneveld, D.C. Mechanical Eng. Ottawa	Generalized heat transfer prediction method for the chemical, process and power industries	14,000	Individual 1 of 3	13
Groenevelt, P.H. Land Resource Sc Guelph	Soil structure preservation and modification	18,240	Individual 2 of 3	03
Grogono, P.D. Computer Science Concordia	Implementation and application of applicative programming languages	11,950	Individual	07
Grosovsky, A.J. Biology York	Molecular mechanisms of mutagenesis in human cells: Sequence specificity of mutation at an endogenous heterozygous locus	26,300	Individual 1 of 3	02
Gross, M.R. Biosciences Simon Fraser	Evolutionary ecology of fish reproduction	26,781	Individual	18
Gross, M.R. Zoology Toronto	Evolutionary ecology of fish reproduction	30,219	Individual 1 of 3	18
Grossert, J.S. Chemistry Dalhousie	Studies in organosulfur chemistry	15,462	Individual 3 of 3	05
Grovum, W.L. Biomed Sciences Guelph	The role of sensory gastric receptors and endocrine factors in controlling rumen function and food intake in ruminants	20,000	Individual 1 of 3	01
Gruda, I. Chimie - biologie Québec-Trois-Rivières	L'effet de l'état d'agrégation de l'amphotéricine B sur son interaction avec différents composants de la membrane cellulaire	16,000	Individuelle 1 de 3	02
Gruda, J. Chimie - biologie Québec-Trois-Rivières	Interaction de protéines du cytosquelette avec des modèles membranaires	21,438	Individuelle 2 de 3	02
Grund, D.W. Biology Acadia	Taxonomic studies of Nova Scotian fungi	15,000	Individual 1 of 3	18

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Grundland, A.M. Math/Statistics Memorial	The methods of a Riemann invariants and symmetry groups reduction for partial differential equations	10,616	Individual 2 of 2	15
Grundland, A.M. Math/informatique Québec-Trois-Rivières	The methods of a Riemann invariants and symmetry groups reduction for partial differential equations	884	Individual 2 of 3	15
Grundy, H.D. Geology McMaster	The characterization and crystallization histories of minerals	8,640	Individual 3 of 3	10
Grundy, K.R. Chemistry Dalhousie	Ligand reactivity of the acetylide complexes M2 CO2 h2-n2-C2R (dppm)2 C104 M=Rh, Ir and alkoxide complexes of rhenium	16,320	Individual 3 of 3	05
Grunenfelder, L.A. Math,Stat&Comp Sc Dalhousie	Coalgebras, (Co-) homology; graded group-ring	5,357	Individual 3 of 3	16
Gruzleski, J.E. Mining/Metal. Eng. McGill	The solidification and casting of metals	26,814	Individual 1 of 3	04
Guardo, R. Génie bio-méd. Polytechnique, École	Instrumentation et méthodes de traitement de signaux et d'images biomédicales * avec : Bertrand, M., LeBlanc, A.R., Mailloux, G.	73,000	Équipe 2 de 3	11
Guderley, H. Biologie Laval	Metablic flexibility vs. metabolic specialization: Thermal adaptation in norther fishes	20,000	Individual 1 of 3	02
Guenter, W. Animal Science Manitoba	Sudden death syndrome in broilers: Etiology and nutrition/management strategies for prevention of the syndrome	15,360	Individual 1 of 3	01
Guha, J. Sc. appliquées Québec-Chicoutimi	Modélisation de l'évolution et de la mise en place des fluides minéralisateurs associés aux gîtes filoniens archéens	22,080	Individuelle 3 de 3	10
Guiasu, S. Mathematics York	Applications of the MIME technique in classification, pattern-recognition and prediction	11,389	Individual 2 of 3	14
Guigne, J.Y. C-CORE Memorial	Evaluation of geotechnical properties by acoustic means	16,000	Individual 2 of 3	06
Guillemot, J.P. Kinanthropologie Québec-Montréal	Etudes anatomo-fonctionnelles des fibres calleuses sensorielles	16,000	Individuelle 1 de 3	12
Guillet, J.E. Chemistry Toronto	Polymer photophysics and photochemistry	86,726	Individual 2 of 3	05
Guillon, F. Physique Sherbrooke	Thermométrie et acoustique à basses températures	12,500	Individuelle 2 de 3	15
Guirao, C.M. Mechanical Eng. Ottawa	Dynamique des milieux réacties en régime instationnaire	13,680	Individual 2 of 3	13
Gujrathi, S. Physique Montréal	* Voir Martin, J.P. (Montréal)		Équipe 1 de 2	19

Gulliver, A.F. Physics Brandon	Spectroscopy and photometry of Be and shell stars	11,300	Individual 2 of 3	17
Gulrajani, R.M. Inst. Biomed. Eng. Montréal	A versatile heart model for ECG simulations	19,200	Individual 2 of 3	11
Gumbs, G.A. Physics Lethbridge	Surface properties of heterostructures	15,993	Individual 1 of 3	15
Gundjian, A. Electrical Eng. McGill	1) CO2 laser radiation detectors 2) Acousto optic diffraction of CO2 laser radiation in tellerium: deflection and modulation devices	14,880	Individual 3 of 3	11
Gunn, E.A. Industrial Eng. Nova Scotia, Technical Uni	Decomposition methods with application to models of natural resource exploitation	14,592	Individual 3 of 3	20
Gupta, C.K. Mathematics Manitoba	Some problems about relatively free groups	8,941	Individual 1 of 3	16
Gupta, M.M. Cyber. Res. Lab. Saskatchewan	1) Stochastic and adaptive control systems 2) Applied information processing methods and applications	22,656	Individual 3 of 3	11
Gupta, N.D. Mathematics Manitoba	Topics in infinite group theory	19,868	Individual 1 of 3	16
Gupta, R. Mathematics British Columbia	The arithmetic of elliptic curves	10,560	Individual 3 of 3	16
Gupta, R.D. Mathematics New Brunswick	Estimation of Pr(X Y)	6,000	Individual 2 of 3	14
Gupta, R.P. Math,Stat&Comp Sc Dalhousie	Multivariate analysis	4,800	Individual 3 of 3	14
Gupta, R.P. Electrical Eng. McGill	Pulsed electric fields in food preservation and environment protection	6,000	Individual	11
Gupta, V.K. Mines & métallurgie Laval	Analysis and modelling of size reduction operations for their design, optimization and control	17,280	Individual 3 of 3	04
Gurd, J.W. Life Sciences Toronto	Molecular modulation of synapses of the CNS: characterization of tyrosine kinase	25,000	Individual 1 of 3	02
Gush, H. Physics British Columbia	Submillimeter cosmic background	32,500	Individual 1 of 2	17
Gusta, L.V. Crop Science Saskatchewan	Role of the plasma membrane in cold hardiness of winter cereals	42,416	Individual 3 of 3	03
Guthrie, J.P. Chemistry Western Ontario	Chemical origins of enzymic catalysis	73,000	Individual 1 of 3	05
Guthrie, R.I.L. Mining/Metal. Eng. McGill	Transport phenomena in liquid metal processing operations	55,000	Individual 2 of 3	04

Guttman, I. Statistics Toronto	Robust Kalman filtering	24,960	Individual 3 of 3	14
Guy, R. Ctre.-Build. Stud. Concordia	Measurement and predicting of sound transmission in finite surrounds	17,678	Individual 3 of 3	13
Guy, R.D. Chemistry Dalhousie	A study of metal binding in colloidal mixtures	23,134	Individual 1 of 3	05
Guy, R.K. Math/Statistics Calgary	Combinatorics, especially combinatorial games; number theory	11,921	Individual 1 of 3	16
Gwyn, Q.H.J. Géographie et CARTEL Sherbrooke	Application de la télédétection radar aux ressources non-renouvelables	10,800	Individuelle 1 de 3	10
Gwynne, D.T. Zoology Toronto	Control and consequences of sexual selection of katydids (insecta)	27,000	Individual 1 of 3	18
Gygax, S. Physics Simon Fraser	Experimental research in low temperature solid state physics	20,000	Individual 2 of 3	15
Gyles, C.L. Vet. Micro./Immun. Guelph	Cytotoxins of escherichia coli	21,067	Individual 3 of 3	02
Haas, R. Civil Engineering Waterloo	Pavement management systems	55,000	Individual 2 of 3	06
Haasz, A.A. Aerospace Studies Toronto	Materials for fusion reactors	18,720	Individual 3 of 3	04
Habashi, F. Mines & métallurgie Laval	Conservation of resources and abatement of pollution in the metallurgical industry	21,000	Individual 2 of 3	04
Habashi, W.G. Mechanical Eng. Concordia	2-D and 3-D finite element viscous transonic flow analysis	40,940	Individual 2 of 3	13
Habib, E.E. Physics Windsor	Nuclear structure studies of medium mass nuclei	2,000	Individual	19
Haccoun, D. Génie électrique Polytechnique, École	Contrôle des erreurs par codage convolutionnel	18,900	Individuelle 2 de 3	11
Hackam, R. Electrical Eng. Windsor	High voltage insulation of vacuum, gaseous and solid insulators	31,968	Individual 3 of 3	11
Hacker, R.R. Animal/Poultry Sc. Guelph	Effects of environmental variables on growth, lactation, reproduction and biochemical parameters in blood of livestock	25,000	Individual 2 of 3	01
Haddad, Y.M. Mechanical Eng. Ottawa	Characterization of the mechanical response of composite systems with randomly oriented, short fibers	21,808	Individual 1 of 3	13
Haddow, J.B. Mechanical Eng. Alberta	Studies in non-linear wave propagation	22,240	Individual 2 of 3	13

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Hadley, R.F. Computer Science Simon Fraser	Adapting procedural semantics for "real-world" domains	8,000	Individual	07
Hadzilacos, V. Computer Science Toronto	Reliability and synchronization in concurrent computations	20,000	Individual 1 of 3	07
Hadziomerovic, F. Sys. & Comp. Eng. Carleton	VLSI design of a multiple channel LAP-D processor for ISDN	10,000	Individual 1 of 3	11
Haedrich, R.L. Biology Memorial	Size structure in deep-water marine assemblages	39,500	Individual 2 of 3	18
Haering, R.R. Physics British Columbia	Intercalation batteries	73,248	Individual 3 of 3	15
Hafer, L.J. Computer Science Simon Fraser	Automated register-transfer level data path design from behavioural specifications	10,148	Individual	07
Hafez, H.M. Sys. & Comp. Eng. Carleton	Voice/data integrated high capacity digital radio systems	14,800	Individual 2 of 3	11
Haghighat, F. Ctre.-Build. Stud. Concordia	Adaptive control strategies for buildings	14,472	Individual 1 of 3	06
Hahn, G. Infor. & rech opér. Montréal	Graph colouring and other algorithms	19,192	Individual 2 of 3	07
Hair, M.L. Mechanical Eng. Toronto	Surface structures and interparticle forces	12,200	Individual 1 of 3	13
Hajdasinski, M.M. Engineering Laurentian	A method for optimization of the size of a drift and its practical application	12,288	Individual 3 of 3	06
Hajnal, Z. Geological Sciences Saskatchewan	1) Seismic investigation of deep seated structures in Saskatchewan 2) Seismic investigation of Precambrian contact zones	28,800	Individual 3 of 3	10
Hakstian, A.R. Psychology British Columbia	Inferential theory development for psychometric methods	19,284	Individual 2 of 3	12
Halcrow, K. Biology New Brunswick	Regulation of cuticle deposition in crustacea	10,000	Individual 1 of 3	01
Halden, N.M. Earth Sciences Manitoba	Geochemistry of late tectonic granites at the Churchill-Superior margin	14,600	Individual 2 of 2	10
Hale, C.J. Geology McMaster	Preservation of paleomagnetic remanences under conditions of burial metamorphism	10,000	Individual 1 of 2	10
Haley, D. Forest Resources British Columbia	Investigation of production technologies, technical progress and scale economics in the forest products industries	8,832	Individual 3 of 3	20

Hall, A.E. Min./Min. Proc. British Columbia	Mine planning and services	11,000	Individual 1 of 3	06
Hall, B.K. Biology Dalhousie	Mechanisms of cellular differentiation in the embryonic skeleton	83,000	Individual 2 of 3	01
Hall, C.R. Physical Education Western Ontario	Visual and kinesthetic imagery of movement: The positive and negative effects	12,000	Individual 1 of 3	12
Hall, F.B. Plant Science British Columbia	Leghemoglobin variability and symbiotic dinitrogen fixation	12,000	Individual 1 of 2	02
Hall, F.L. Civil Engineering McMaster	Transportation research: noise; traffic flow; freight	18,000	Individual 2 of 3	06
Hall, J.C. Environ. Biology Guelph	Selectivity and phytotoxic action for the pyridine herbicides	25,000	Individual 2 of 3	03
Hall, J.M. Geology Dalhousie	Construction, alteration and magnetization of oceanic, greenstone, and other volcanic sequences	28,000	Individual 1 of 2	10
Hall, K. Civil Engineering Queen's	Investigation of alternative rubblemound breakwater stability	18,280	Univ. Res. Fellow 1 of 3	06
Hall, K.J.F. Civil Engineering British Columbia	Role of carbon in biological phosphorus removal and bioassays for organic contaminants	14,650	Individual 1 of 3	06
Hall, L.D. Chemistry British Columbia	NMR chemical microscopy	10,000	Individual	05
Hall, R. Environ. Biology Guelph	Prediction of root rot and white mold in white beans	20,280	Individual 2 of 3	03
Hall, R.L. Mathematics Concordia	Geometrical and graphical methods in theoretical physics	11,803	Individual 1 of 3	15
Hallett, F.R. Physics Guelph	Light scattering from macromolecular systems	30,582	Individual 1 of 3	15
Hallett, W.L.H. Mechanical Eng. Ottawa	Swirling flow; Droplet ignition	18,680	Individual 2 of 3	13
Hallman, E.D. Physics/Astronomy Laurentian	* Refer to Ewan, G.T. (Queen's)		Project	19
Halls, H.C. Geology Toronto	Paleomagnetism of mafic igneous rocks	24,000	Individual 3 of 3	10
Halperin, J.S. Mathematics Toronto	Rational homotopy and its applications	33,776	Individual 1 of 3	16
Hamacher, V.C. Electrical Eng. Toronto	Distributed computer systems and real-time computing	37,183	Individual 2 of 3	07

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Hambleton, I. Mathematical Sci. McMaster	Finite transformation groups	17,856	Individual 3 of 3	16
Hamdullahpur, F. Centre Ener. Studies Nova Scotia, Technical Uni	Two-phase swirl flow in the freeboard of gas fluidized bed	15,516	Individual 1 of 3	13
Hamelin, C. Ctre. Rech.-Virol. Institut Armand Frappier	Analyse génétique du cytomégalovirus humain	20,000	Individuelle 1 de 3	02
Hamid, M. Electrical Eng. Manitoba	1) Investigation of near field phenomena 2) Scattering and diffraction of electromagnetic waves 3) Industrial and biological applications of microwave power	36,200	Individual 2 of 3	11
Hamielec, A.E. Chemical Eng. McMaster	1) Polymerization kinetics and reactor systems 2) Extension of fluidmechanical data using computers	57,600	Individual 3 of 3	04
Hamilton, D.C. Math,Stat&Comp Sc Dalhousie	Experimental design for nonlinear regression and inferences for time series	9,450	Individual 1 of 3	14
Hamilton, I.P. Chemistry Ottawa	Quantum and classical mechanics of small polyatomics	15,000	Univ. Res. Fellow 2 of 3	05
Hamilton, K.P. Meteorology McGill	Studies in the global scale atmospheric circulation	31,500	Individual	17
Hamilton, R.I. Plant Science British Columbia	Helper virus-mediated intercellular spread of a dependent virus in plants	8,000	Individual 2 of 2	02
Hancock, R.E.W. Microbiology British Columbia	The role of proteins in the structure and functions of the outer membrane of Pseudomonas Aeruginosa	61,334	Individual 3 of 3	02
Handa, V.K. Civil Engineering Waterloo	Construction total site plan, analysis, field management control and productivity	16,000	Individual 2 of 3	06
Handelman, D.E. Mathematics Ottawa	KO-theory, random walks, and compact group actions on C	31,789	Individual 1 of 3	16
Handford, P.T. Zoology Western Ontario	Behavioural and morphological variation in birds	23,500	Individual 2 of 3	18
Hanes, D.A. Physics Queen's	Globular clusters in galaxies; The scale of the universe	22,080	Individual 3 of 3	17
Hanes, J.A. Geological Sciences Queen's	Tectonothermal histories of precambrian greenstone belts and orogens by 40Ar/39Ar geochronology	7,000	Individual	10
Hanessian, S. Chimie Montréal	Synthetic studies in natural products, organic and bioorganic chemistry	100,800	Individuelle 3 de 3	05
Hanley, J.A. Epidemiol.& Health McGill	The statistical treatment of indices of accuracy, agreement and risk	9,450	Individual 1 of 3	14

Hanmer, S. Geology Carleton	Nature and significance of lithotectonic domains and of their bounding tectonites, southwestern Grenville province	6,377	Individual	10
Hann, B.J. Zoology Manitoba	Ecology and evolution of littoral zone Cladocera	17,000	Individual 1 of 3	18
Hanna, A. Civil Engineering Concordia	Pullout capacity of shallow and deep anchors in sand	24,960	Individual 3 of 3	06
Hanna, D. Physics McGill	* Refer to Martin, J.F. (Toronto)		Project	19
Hannon, S.J. Zoology Alberta	Behavioural and population ecology of northern birds	23,000	Univ. Res. Fellow 1 of 2	18
Hansell, R.I.C. Zoology Toronto	Strategy and dissipative models in evolution and classification	30,000	Individual 1 of 3	18
Hansen, J.S. Aerospace Studies Toronto	Damping of laminated composites and fracture of composite materials for aerospace applications	30,150	Individual 2 of 3	13
Hanson, D. Math/Statistics Regina	Studies in combinatorial analysis	5,960	Individual 1 of 3	16
Hanson, J.V. Electrical Eng. Waterloo	Real-time signal processing, voice actuated AGS	11,900	Individual 2 of 3	11
Haq, M.S. Stat. & Actuar. Sc Western Ontario	1) Quality of reliability assessment 2) Prediction analysis 3) Marginal likelihood inference	2,984	Individual 1 of 3	14
Haq, R.U. Physics Laurentian	Fluctuations, symmetries and chaos in quantum systems	4,800	Individual 1 of 3	15
Hara, E.H. Elec. Info. Systems (Eng) Regina	Integrated broadband systems	22,600	Individual 1 of 3	11
Hara, T.J. Zoology Manitoba	Chemosensory and pheromonal control of reproductive behavior in fish	6,000	Individual 1 of 3	01
Harauz, G. Mol. Bio. Genetics Guelph	Molecular structure determination by electron microscopy and computer prediction	28,000	Univ. Res. Fellow 1 of 3	02
Harbec, J.Y. Physique Montréal	Photoluminiscence dans les semiconducteurs et les isolants	12,000	Individuelle 2 de 3	15
Harder, L.D. Biolog. Sciences Calgary	Pollen movement by bumble bees and the paternal fitness of hermaphroditic plants	20,000	Univ. Res. Fellow 2 of 3	18
Hardy, E.J. Physique Laval	Etude du contenu stellaire et de la dynamique des galaxies	21,120	Individuelle 3 de 3	17
Hardy, K. Math/Statistics Carleton	Calculation of class numbers of quartic fields	5,592	Individual 2 of 3	16

Hardy, W.N. Physics British Columbia	Studies of atomic hydrogen at low temperatures/cryogenic frequency sources	70,000	Individual 2 of 3	15
Hardy Falding, M.H. Biomed Sciences Guelph	Dermal-epidermal interactions in development and maturity	21,000	Individual	02
Hare, K.E. Mathematics Alberta	Thin sets and multipliers	12,500	Individual 1 of 3	16
Harestad, A.S. Biolog. Sciences Simon Fraser	Influence of security cover on activity and spatial patterns	15,000	Individual 2 of 3	18
Hargrave, B.T. Inst. Oceanography Dalhousie	* Refer to Mills, E.L. (Dalhousie)		Team 2 of 3	18
Harley, C.A.W. Psychology Memorial	Functional modulation of the dentate gyrus by locus coeruleus	16,237	Individual 3 of 3	12
Harms, A.A. Eng. Physics McMaster	Neutron radiography and synergetic nuclear energy systems	30,000	Individual 2 of 3	21
Harmsen, R. Biology Queen's	Effects of grazing on community structure and stability	9,000	Individual 2 of 3	18
Harnad, J.P. Mathématiques appl. Polytechnique, École	Integrable systems, Yang-Mills theory and supersymmetry	24,000	Individual 1 of 3	15
Harney, P.M. Horticultural Sci. Guelph	Self-incompatibility in Brassica napus var. napobrassica	13,248	Individual 3 of 3	03
Harper, P.P. Sciences biolog. Montréal	Taxonomie et autécologie des Plécoptères de l'Est canadien	20,500	Individuelle 2 de 3	18
Harpp, D.N. Chemistry McGill	Synthetic and mechanistic studies in organosulfur, silicon, tin and phosphorus chemistry	38,000	Individual 1 of 2	05
Harrington, F.H. Psychology Mt. St. Vincent	Structure and function of elk (Cervus elaphus) rutting vocalizations	7,685	Individual 3 of 3	12
Harris, G.L.H. Physics Waterloo	Spectroscopic and photometric studies of galactic and extragalactic star clusters	11,040	Individual 3 of 3	17
Harris, R. Physics McGill	Theoretical studies of glassy and disordered materials	22,300	Individual 2 of 3	15
Harris, R.L. Mining/Metal. Eng. McGill	Vacuum processing of liquid mètals	17,856	Individual 3 of 3	04
Harris, S.A. Geography Calgary	Alpine environmental studies	13,626	Individual 2 of 3	10
Harris, T.J. Chemical Eng. Queen's	Multivariable process control and optimization	22,000	Individual 1 of 3	04

Harris, W.E. Physics McMaster	Galactic and extragalactic star clusters	38,400	Individual 3 of 3	17
Harris, W.H. Biomed Sciences Guelph	Brown adipose tissue: a physiological and biochemical study	15,000	Individual 2 of 3	01
Harrison, A.D. Biology Waterloo	Ecology of the midges of running water (Diptera: Chironomidae)	13,000	Individual 2 of 3	18
Harrison, A.G. Chemistry Toronto	Mass spectrometer studies	60,480	Individual 3 of 3	05
Harrison, A.W. Physics Calgary	Atmospheric radiation, visibility and aerosol phenomena	35,000	Individual 1 of 3	17
Harrison, D.J. Chemistry Alberta	Membranes and chemically sensitive devices	26,000	Individual	05
Harrison, J.P. Physics Queen's	Transport measurements at millikelvin temperatures * with : Daunt, J.G.	78,440	Team 2 of 2	15
Harrison, L.G. Chemistry British Columbia	Physical chemistry, especially kinetic theory, of biological morphogenesis	25,000	Individual 1 of 2	21
Harrison, P.G. Botany British Columbia	Population interactions in a seagrass-invertebrate community	15,000	Individual 2 of 3	18
Harrison, P.J. Oceanogr./Botany British Columbia	Light-nutrient interactions: Implications for species competition in phytoplankton	46,689	Individual 3 of 3	03
Harrison, R.G. Electronics Carleton	1) MMIC frequency division 2) Spread-spectrum communications 3) Linearization techniques for satellite communications	12,500	Individual	11
Harrison, W.G. Biology Dalhousie	Nitrogen acquisition and storage in marine unicellular cyanobacteria	14,700	Individual 2 of 3	03
Harrod, J.F. Chemistry McGill	Catalysis by coordination compounds: mechanisms and intermediates	40,411	Individual 1 of 3	05
Harrop, R. Math/Statistics Simon Fraser	* Refer to Weinberg, H. (Simon Fraser)		Team 2 of 3	12
Harshman, R.A. Psychology Western Ontario	Cognitive neuropsychology and multidimensional scaling	21,000	Individual 1 of 3	12
Hart, L.E. Animal Science British Columbia	Hormonal control of avian perinatal calcium metabolism	24,000	Individual 1 of 3	01
Hart, W.C. Civil Engineering Nova Scotia, Technical Uni	Environmental impact assessment	11,520	Individual 3 of 3	06
Hartley, G.A. Civil Engineering Carleton	Computer aided structural design of buildings	11,520	Individual 3 of 3	06

Hartman, J.S. Chemistry Brock	Nmr studies in coordination chemistry and mineralogy	10,000	Individual	05
Hartnell, B.L. Math/Comp Science Saint Mary's	Neighbour connectivity in graphs	5,960	Individual 1 of 3	16
Hartwick, E.B. Biolog. Sciences Simon Fraser	Population processes, environmental factors and community structuring in an estuarine environment	10,000	Individual 1 of 3	18
Hartwick, F.D.A. Physics Victoria	Evolution of stars and galaxies	43,200	Individual 3 of 3	17
Haruki, H. Pure Mathematics Waterloo	Theory of functional equations for analytic functions	2,000	Individual 1 of 3	16
Harvey, H.H. Zoology Toronto	Mechanisms of decline and loss of fish populations during acidification of the environment	22,500	Individual 2 of 3	18
Harvey, L.D.D. Geography Toronto	Coupled atmosphere-ocean-cryosphere climate modelling	17,500	Individual 2 of 2	10
Harvey, S. Physiology Alberta	Negative feedback regulation of growth hormone secretion in birds	40,000	Individual 1 of 3	01
Hashish, E. Mechanical Eng. Concordia	Dynamics of light industrial rotor-bearing systems and applications	4,299	Individual 3 of 3	13
Hasinoff, B.B. Chemistry Memorial	Mechanisms of fast biological reactions	25,920	Individual 3 of 3	05
Hasinoff, M.D. Physics British Columbia	* Refer to Jones, G. (British Columbia)		Project	19
Hasinoff, M.D. Physics British Columbia	IEP-162 - Muon radiative capture on hydrogen * with : Depommier, P.H.M.(Montréal), Robertson, B.C.(Queen's), Poutissou, J.M.A., Waltham, C.E., Azuelos, G.	84,000	Project	19
Hasinoff, M.D. Physics British Columbia	* Refer to Measday, D.F. (British Columbia)		Project	19
Haslett, J.W. Electrical Eng. Calgary	Monolithic filtering and oilfield instrumentation	25,200	Individual 2 of 3	11
Hassani, F. Mining/Metal. Eng. McGill	Design and stability of underground mine excavation in soft and hard rocks	17,280	Individual 3 of 3	06
Hastaoglu, M.A. Chemical/Pet. Eng. Calgary	Moving boundary problems	18,564	Individual	04
Hastie, D.R. Chemistry York	Flux measurements from soils and crops	17,000	Individual 2 of 3	17

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Hastings, P.J. Genetics Alberta	The mechanisms of recombination in Saccharomyces cerevisiae	34,000	Individual	02
Hatcher, W.S. Mathématiques Laval	Applications of completeness	5,357	Individuelle 3 de 3	16
Hattori, K. Geology Ottawa	Geochemical and isotopic study of Archean gold mineralization	27,252	Individual 2 of 3	10
Hatzinikolas, M. Civil Engineering Alberta	Research in masonry veneer walls	12,000	Individual 2 of 3	06
Hauer, E. Civil Engineering Toronto	Safety effects of measures - methodology and applications	32,000	Individual 2 of 3	06
Haug, M.D. Civil Engineering Saskatchewan	Investigation into secondary permeability and waste pre-hydration of compacted earth liners	18,000	Individual 2 of 3	06
Haugen, H.K. Physics Toronto	Laser-assisted and laser-prepared atomic electron capture	10,095	Univ. Res. Fellow 3 of 3	15
Hauptmann, E.G. Mechanical Eng. British Columbia	Heat transfer & fluid mechanics studies: Dryout; Supercritical fluids; Transient Two-phase flows; Papermaking foils and jets	23,040	Individual 2 of 3	13
Haurie, A.B. Méth. quant. gest. École hautes études commer	Commande hierarchisee des systemes appliquée la planification de la production	37,000	Individuelle 2 de 3	20
Haüsser, O.F. Physics Simon Fraser	* Refer to Korteling, R.G. (Simon Fraser)		Project	19
Haüsser, O.F. Physics Simon Fraser	* Refer to Alford, W.P. (Western Ontario)		Project	19
Haüsser, O.F. Physics Simon Fraser	* Refer to Jackson, K.P. (Simon Fraser)		Project	19
Haüsser, O.F. Physics Simon Fraser	Spin excitations in nuclei; nucleon-nucleus interaction	115,000	Individual 1 of 3	19
Haüsser, O.F. Physics Simon Fraser	* Refer to Hicks, K. (Simon Fraser)		Project	19
Haussmann, U.G. Mathematics British Columbia	Optimal control of stochastic differential equations	23,842	Individual 1 of 3	16
Havas, M. Environmental Stud. Toronto	Mechanisms of metal toxicity and metal tolerance in Daphnia magna, Chlorella saccharophila, and selected aquatic macrophytes	25,000	Univ. Res. Fellow 2 of 2	18
Hawaleshka, O. Mechanical Eng. Manitoba	Investigation into industrial productivity	8,000	Individual 2 of 3	20

Hawbolt, E.B. Metallurgical Eng. British Columbia	1) Modelling industrial processes for predicting structure and mechanical properties from composition and thermal history 2) Development on non precious metal dental alloys	24,000	Individual 2 of 3	04
Hawkes, M.W. Botany British Columbia	Life histories, reproductive biology and biosystematics of marine red algae	15,000	Univ. Res. Fellow 2 of 2	18
Hawkes, R.L. Physics Mount Allison	Optical evidence for fragmentation of small meteors	12,864	Individual 3 of 3	17
Hawryshyn, C.W. Psychology McMaster	Neuroethology of polarization sensitivity in fishes: neurophysiological characteristics	27,000	Univ. Res. Fellow 2 of 3	01
Hawthorne, F.C. Earth Sciences Manitoba	Crystal structure, a key to mineral classification and paragenesis	32,726	Individual 3 of 3	10
Hawton, M.H. Physics Lakehead	Dielectric studies of phospholipid phase transitions and semiconductor/metal contacts	7,036	Individual 1 of 3	15
Hay, A.E. Physics Memorial	Coastal and continental shelf oceanography	38,932	Individual 2 of 2	10
Hayden, D.B. Plant Science Western Ontario	* Refer to Hopkins, W.G. (Western Ontario)		Team 3 of 3	03
Hayduk, W. Chemical Eng. Ottawa	Solubilities and diffusional processes of gases in liquids; processes for the treatment of industrial wastewater	20,352	Individual 3 of 3	04
Hayes, J.F. Electrical Eng. Concordia	Studies in local area networks and related areas	32,100	Individual 2 of 3	11
Hayes, M.A. Pathology Guelph	Biological and biochemical mechanisms of toxic liver injury	25,000	Individual 1 of 3	01
Hayes, R.E. Chemical Eng. Alberta	Numerical modelling of multiphase chemical reactors	13,407	Individual	04
Haykin, S. Elec. & Comp. Eng. McMaster	Signal processing in radar	50,112	Individual 3 of 3	11
Haynes, R.H. Biology York	Mutation, recombination, dna repair & replication in yeast: Role of deoxyribonucleotide pools	74,880	Individual 3 of 3	02
Hayward, V. Electrical Eng. McGill	Sensor based robots: implications for control, programming and off-line programming	15,400	Individual 2 of 3	11
Hazell, C.R. Mechanical Eng. Nova Scotia, Technical Uni	Application of optical techniques to the study of mechanical vibrations	17,417	Individual 3 of 3	13
Heasell, E.L. Electrical Eng. Waterloo	Semiconductor and semiconductor device properties	27,840	Individual 3 of 3	11

Heath, I.B. Biology York	Intracellular motile systems in fungi	50,000	Individual 1 of 3	02
Heath, M.C. Botany Toronto	The basis of resistance and susceptibility to rust fungi	52,800	Individual 3 of 3	03
Heath, P. Mathematics Memorial	Nielsen numbers, fibrations, cofibrations and locally equiconnected spaces	5,357	Individual 3 of 3	16
Hébert, A. Inst de génie nucl. Polytechnique, École	Développement et mise en oeuvre des techniques de collocation en neutronique	10,000	Individuelle 2 de 2	21
Hébert, J. Physique Ottawa	Project 77.02 Measurement of neutrino production and weak-decay lifetimes of charmed hadrons in a hybrid emulsion spectrometer	16,000	Projet	19
Hebert, P.D.N. Biology Windsor	Population biology of aquatic organisms	91,500	Individual 2 of 3	18
Hebert, R. Géologie Laval	Pétrologie comparée des roches ultramafiques et mafiques continentales et océaniques	10,000	Individuelle 1 de 3	10
Heckman, N.E. Statistics British Columbia	Sequential allocation schemes in two treatment comparisons	8,000	Individual 2 of 3	14
Heddle, J.A. Biology York	Mechanism of mutation in mammalian cells	36,000	Individual 3 of 3	02
Hehner, E.C.R. Computer Science Toronto	The use of formal logic as an aid to programming	32,000	Individual 1 of 3	07
Heidebrecht, A.C. Civ Eng/Eng Mech McMaster	Earthquake engineering and dynamic response of structures	42,000	Individual 2 of 3	06
Heidemann, R.A. Chemical/Pet. Eng. Calgary	Equilibrium studies in multi-phase and reactive systems	22,689	Individual 1 of 3	04
Heikkila, J.J. Biology Waterloo	Heat shock gene expression during early Xenopus laevis development	36,520	Individual 1 of 3	02
Hein, F.J. Geology Dalhousie	Basin analysis: Shelf and slope deposits, active and passive margins	17,000	Individual 1 of 3	10
Heinicke, A.G. Mathematics Western Ontario	Intermediate normalizing extensions	14,913	Individual 2 of 3	16
Heinig, H.P. Math/Statistics McMaster	Fourier-and singular integral operators on weighted function spaces	15,894	Individual 1 of 3	16
Heinke, G.W. Civil Engineering Toronto	1) Env. eng. in cold regions 2) Urban infrastructure rehabilitation	35,000	Individual 2 of 3	06
Heinrich, B. Physics Simon Fraser	The study of atomic superlattices of 3d transition elements	25,000	Individual 2 of 3	15

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Heinrich, K. Math/Statistics Simon Fraser	(Orthogonal) graph factorizations	14,913	Individual 2 of 3	16
Heitz, M. Génie chimique Sherbrooke	Dépolymérisation des lignines organo solvolytiques (L.O.S.) produites par traitement thermo-mécanique - analyse des produits obtenus	18,000	Individuelle 1 de 2	04
Hell, P.T. Math/Comp Science Simon Fraser	Complexity of combinatorial algorithms	37,418	Individual 3 of 3	07
Hellebust, J.A. Botany Toronto	Osmoregulation and salt tolerance in microalgae	52,963	Individual 2 of 3	03
Helleur, R.J. Chemistry Memorial	Analytical pyrolysis of polysaccharides: Improvements in saccharide identification and quantification	17,000	Individual	05
Helmstaedt, H. Geological Sciences Queen's	Structures and fabrics in metamorphic rocks, tectonic settings of mineral deposits, kimberlites and their xenoliths	27,252	Individual 2 of 3	10
Hemami, A. Mechanical Eng. Concordia	Studies on design and development of a general purpose mechanical arm with emphasis on application for teleoperators and the handicapped	9,450	Individual 2 of 3	13
Heming, B.S. Entomology Alberta	Studies in insect structure, function, and ontogeny	7,123	Individual 1 of 3	01
Hemingway, R.J. Physics Carleton	* Voir Lessard, L. (Montréal)		Projet	19
Hendershot, W.H. Ren. Resources McGill	Aluminum chemistry in Québec soils	18,000	Individual 2 of 3	03
Hengartner, W. Mathématiques Laval	Analyse complexe et applications	17,856	Individuelle 3 de 3	16
Henke, P.G. Psychology St. F. Xavier	The central nucleus of the amygdala and stress ulcers	22,000	Individual 2 of 3	12
Henriksen, R.N. Physics Queen's	Astronomical jets, star formation, general relativity and cosmology	42,000	Individual 2 of 3	17
Henry, B.R. Chemistry & Biochem Guelph	Experimental and theoretical investigations of highly vibrationally excited molecules	61,953	Individual 2 of 3	05
Henry, J.G.F. Civil Engineering Toronto	Removal of toxic & hazardous contaminants from liquids & sludges	22,000	Individual 2 of 3	06
Henzi, R. Physics McGill	Computer-based research in particle physics	3,000	Individual 2 of 2	15
Hepburn, J.W. Chemistry Waterloo	Studies in photofragment and photoionization spectroscopy	30,608	Individual 1 of 2	05

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Hepler, L.G. Chemistry Alberta	Chemical thermodynamics	50,879	Individual 2 of 3	05
Heppler, G.R. Systems Design Waterloo	Analysis of unrestrained flexible structures	23,977	Individual 1 of 3	13
Herman, C.P. Psychology Toronto	Boundary shifts in the control of eating	11,959	Individual 3 of 3	12
Herman, J.A. Chimie Laval	Etude des réactions chimiques sous l'action du rayonnement ionisant	21,120	Individuelle 2 de 3	05
Herman, T.B. Biology Acadia	Mating systems and population regulation in calopterygid dragonflies	13,774	Individual 3 of 3	18
Héroux, Y. INRS-Géoress. Inst national de la recher	Minèralisations et matières organiques (Zn, Pb, Cu, Ag) de l'Archéen et du Phanérozoïque	16,320	Individuelle 3 de 3	10
Herring, F.G. Chemistry British Columbia	Electron spin resonance: Techniques, imaging and application to the structure and function of biological membranes	17,000	Individual	05
Herrington, M.B. Biology Concordia	Suppression by thyA mutants of Escherichia coli	20,000	Individual 1 of 3	02
Herz, C.S. Math/Statistics McGill	Harmonic analysis on manifolds	14,913	Individual 2 of 3	16
Herzberg, G.R. Biochemistry Memorial	Regulation of gluconeogenesis in birds	16,011	Individual 3 of 3	01
Hesse, F.R. Geological Sciences McGill	Case histories of progressive diagenesis in clastic sediments	25,000	Individual 1 of 2	10
Heth, C.D. Psychology Alberta	Processes of spatial search	10,254	Individual 3 of 3	12
Hetu, B. Géographie Québec-Rimouski	La phytostabilisation des éboulis schisteux nord-gaspé-siens et ses implications morphosédimentologiques	7,848	Individuelle 1 de 2	10
Heunis, A.J. Electrical Eng. Waterloo	Stochastic processes in engineering/Nonlinear simulation in controller design	18,700	Individual 2 of 3	11
Hewgill, D.E. Mathematics Victoria	Numerical solutions to partial differential equations and minimal problems	5,592	Individual 2 of 3	16
Heywood, J.G. Mathematics British Columbia	Theory and numerical analysis of the Navier-Stokes equations	23,842	Individual 1 of 3	16
Hickey, D.A. Biology Ottawa	Enzyme-coding genes as molecular clocks in evolution	38,520	Individual 1 of 3	02

Hickin, E.J. Geography Simon Fraser	Recent geomorphic control of sediment and river activity in the coastal mountains of British Columbia	19,200	Individual 3 of 3	10
Hickman, M. Botany Alberta	Aquatic ecological, paleoenvironmental and algal studies in Alberta	20,160	Individual 3 of 3	18
Hicks, K. Physics Simon Fraser	* Refer to Korteling, R.G. (Simon Fraser)		Project	19
Hicks, K. Physics Simon Fraser	* Refer to Alford, W.P. (Western Ontario)		Project	19
Hicks, K. Physics Simon Fraser	* Refer to Jackson, K.P. (Simon Fraser)		Project	19
Hicks, K. Physics Simon Fraser	* Refer to Walden, P.L. (British Columbia)		Project	19
Hicks, K. Physics Simon Fraser	* Refer to Yen, S. (British Columbia)		Project	19
Hicks, K. TRIUMF Simon Fraser	IEP-187 - The (p,p'gamma) and (p,n pi+) reactions * with : Jackson, K.P., Walden, P.L.(British Columbia), Haüsser, O.F., Yen, S.(British Columbia)	15,000	Project	19
Hicks, R.B. Physics Calgary	Acoustic sounding of planetary boundary layer	5,000	Individual 1 of 3	17
Hickson, P. Geophys. & Astron. British Columbia	A spectrophotometric survey of very distant galaxies and quasars	22,000	Individual 2 of 3	17
Hicock, S.R. Geology Western Ontario	Glacial drift in Ontario: Lobal affinities, genesis, facies sequences	13,000	Individual 1 of 2	10
Higgins, C.A. Man. Sc./Inf.Sys. Western Ontario	Computerized performance monitoring and managerial productivity	18,000	Individual 1 of 3	20
Higgins, V.J. Botany Toronto	Mechanisms of plant disease resistance to fungal pathogens	24,000	Individual 3 of 3	03
Higgs, D.A. Pure Mathematics Waterloo	Crosscuts and related subsets of ordered sets	5,592	Individual 2 of 3	16
Hill, A.R. Geography York	The role of the riparian zone in regulating nutrient transport from land surfaces to streams	7,500	Individual 1 of 3	10
Hill, B.C. Chemistry Concordia	Mechanistic studies of the reactions catalysed by cytochrome c oxidase	26,000	Individual 1 of 2	05
Hill, D.R. Computer Science Calgary	Improved human-computer interaction, especially using speech and language	22,000	Individual	07

Hill, E.F. Electrical Eng. New Brunswick	Application of knowledge based systems to power system planning and operations	18,000	Individual 1 of 3	11
Hill, G.A. Chemical Eng. Saskatchewan	Fluid mechanic studies of non-Newtonian fluids and porous media	18,000	Individual 2 of 3	04
Hill, P.G. Mechanical Eng. British Columbia	Thermodynamic properties of light and heavy water and combustion of gaseous fuels	32,000	Individual 1 of 3	13
Hill, R. Plant Science Manitoba	Cereal starches: Properties & metabolism	33,755	Individual 3 of 3	03
Hill, R.H. Chemistry Simon Fraser	Mechanisms and energetics of organometallic photochemistry	22,000	Univ. Res. Fellow 2 of 3	05
Hill, S.B. Entomology McGill	Interaction between soil microarthropods and vesiculararbuscular mycorrhizae under field conditions	12,000	Individual 1 of 3	03
Hillaire-Marcel, C. GEOTOP Québec-Montréal	Hydrologie, paleohydrologie isotopiques et paleoclimats	54,500	Individuelle 1 de 3	10
Hilliker, A.J. Mol. Bio. Genetics Guelph	Analysis of Drosophila heterochromatin	25,000	Individual 1 of 3	02
Hilton, D.F.J. Biology Bishop's	Reproductive biology of dragonflies	5,000	Individual 1 of 3	18
Hilton, J.W. Nutrition Guelph	Dietary energy sources and utilization in trout	18,582	Individual 3 of 3	01
Himmelman, J. Biologie Laval	Subtidal community structure - northern Gulf of St. Lawrence	27,000	Individual 1 of 3	18
Himms-Hagen, J. Biochemistry Ottawa	Temperature, photoperiod and diet in control of brown adipose tissue of the Syrian hamster, Mesocricetus auratus	19,200	Individual 3 of 3	01
Hinchey, M.J. Mechanical Eng. Memorial	1) Floating ice roads & runways 2) Hovercraft icebreaking 3) Offshore safety	15,830	Individual 2 of 3	13
Hincke, M.T. Anatomy Ottawa	Zymogen granule interactions: The role of calcium-binding proteins	10,000	Univ. Res. Fellow	02
Hindsgaul, O. Chemistry Alberta	Biological functions of complex carbohydrates	19,200	Individual 2 of 3	05
Hines, W.G.S. Math/Statistics Guelph	Evolutionarily stable strategies: Game theoretic analyses of behavior in biological populations	24,000	Individual 3 of 3	18
Hinman, A.S. Chemistry Calgary	Spectroelectrochemical studies related to high-valent metalloporphyrins	16,320	Individual	05

Hinrichsen, P.F. Physique Montréal	* Voir Martin, J.P. (Montréal)		Équipe 1 de 2	19
Hinson, R.E. Psychology Western Ontario	"Priming" and place preference conditioning	14,633	Individual 3 of 3	12
Hinton, G.E. Computer Science Toronto	Learning and representation in connectionist networks	36,000	Individual 1 of 3	07
Hipel, K.W. Systems Design Waterloo	Decision support systems	40,000	Individual 1 of 3	20
Hird, B. Physics Ottawa	Ion-single atom collision measurements between 7 keV and 150 keV	23,616	Individual 3 of 3	15
Hirose, A. Physics Saskatchewan	* Refer to Skarsgard, H.M. (Saskatchewan)		Team 2 of 3	15
Hirschorn, R.M. Math/Statistics Queen's	Tracking in nonlinear control systems and control of robotic manipulators	11,921	Individual 1 of 3	16
Hirsh, R.L. Psychiatry McGill	The neural basis of cognitive and associative aspects of reinforcement	9,600	Individual 3 of 3	12
Hirst, G. Computer Science Toronto	Semantic interpretation and the representation of knowledge	23,732	Individual 2 of 3	07
Hiruki, C. Plant Science Alberta	1) Fungus transmission of plant viruses 2) Plant diseases associated with mollictures organisms	38,400	Individual 2 of 3	03
Hiscott, R.N. Earth Sciences Memorial	Sedimentation along continental margins	23,359	Individual 2 of 3	10
Hitchcock, A.P. Chemistry McMaster	EXAFS and electron spectroscopy of solids, surfaces and gases	34,560	Individual 2 of 3	05
Hlynka, M. Math/Statistics Windsor	Results in queueing theory and perishable inventory	6,000	Individual 2 of 3	14
Ho, P.K.M. Eng./Applied Sci. Simon Fraser	Receiver design for coded continuous phase modulation	18,000	Individual 1 of 3	11
Ho-Kim, Q. Physique Laval	Anomalies et modèles supersymétriques	17,000	Individuelle 2 de 3	15
Hoa, S.V. Mechanical Eng. Concordia	Vibration and stress analysis of elastic and viscoelastic systems under various loads and environments	27,917	Individual 3 of 3	13
Hoang, H.H. Génie électrique Polytechnique, École	Dynamique, régulation et planification de réseaux de télécommunications	20,000	Individuelle 1 de 3	20

Hobe, H. Biology Lakehead	Acid-base and ionoregulatory physiology of euryhaline and stenohaline teleost fish adapted to dilute media: The importance of environmental NaCl levels	23,136	Individual 3 of 3	01
Hobson, L.A. Biology Victoria	Inorganic carbon uptake by marine planktonic algae	12,000	Individual 1 of 3	18
Hobson, R.F. Computer Science Simon Fraser	Very large scale integration (VLSI) computer design	9,600	Individual 2 of 3	07
Hobson, R.M. Physics York	Dissociative recombination at high temperature in plasma afterglows	9,480	Individual	15
Hochachka, P.W. Zoology British Columbia	Biochemical adaptations to hypoxic conditions	135,214	Individual 3 of 3	01
Hoddinott, J. Botany Alberta	Nutritional and environmental influences on carbon partitioning	12,977	Individual	03
Hodgetts, R. Genetics Alberta	Hormonal aspects of gene regulation in Drosophila	44,520	Individual 1 of 3	02
Hodgson, B.R. Math/statistiques Laval	Méthodes logiques en informatique	11,850	Individuelle 2 de 3	07
Hodgson, C.J. Geology Queen's	Metallogeny of precious metal and lithophile element ore environments	17,000	Individual 1 of 3	10
Hodgson, J. Geography Alberta	Transport network - based geographic information systems * with : Noronha, V.T.	14,000	Team 1 of 3	20
Hodgson, M.R. Génie mécanique Sherbrooke	Conception de l'acoustique des locaux	17,600	Chercheur-bour. univ. 1 de 3	13
Hodouin, D. Mines & métallurgie Laval	Filtrage, identification, simulation et automatisation des procédés minéralurgiques	21,000	Individuelle 2 de 3	04
Hodych, J.P. Earth Sciences Memorial	Mechanisms of remanence acquisition and retention and the reliability of the paleomagnetic record	14,600	Individual 2 of 2	10
Hoechsmann, K.F. Mathematics British Columbia	Units of integral abelian group rings	5,960	Individual	16
Hoefer, W.J.R. Electrical Eng. Ottawa	Development of novel CAD tools for millimeter-wave integrated circuits, E-plane circuits	26,600	Individual 2 of 3	11
Hoff, R. Mechanical Eng. Waterloo	Finite element shape optimization/dynamic fracture	26,300	Individual 1 of 2	13
Hoffman, D.M. Computer Science Victoria	Practical software specification	19,000	Individual 1 of 3	07

Hoffman, P.N. Pure Mathematics Waterloo	Projective representations PSH algebras and 2-rings	14,913	Individual 2 of 3	16
Hoffman-Goetz, L. Human Kinetics Waterloo	Nutrition and immunoregulatory monokines	20,800	Individual 2 of 2	02
Hoffmann, G.W. Microbiology British Columbia	Theoretical investigations of the immune system network and a new neural network concept	19,438	Individual 2 of 3	02
Hofmann, H.J. Géologie Montréal	Precambrian and Lower Proterozoic paleontology and stratigraphy	37,083	Individual 2 of 3	10
Hofstra, G. Environ. Biology Guelph	Effects of environmental stress on plant growth	18,324	Individual 2 of 3	03
Hogan, J.A. Psychology Toronto	Organization, motivation, and development of behavior systems	26,495	Individual 3 of 3	12
Hogan, J.J. Chemistry McGill	Mechanism of heavy ion induced nuclear reactions	13,700	Individual 1 of 3	19
Hogan-Warburg, A.J. Psychology Toronto	Analysis of behavior sequences in junglefowl	10,000	Individual 2 of 3	12
Holah, D.G. Chemistry Lakehead	* Refer to Hughes, A.N. (Lakehead)		Team 3 of 3	05
Holbrook, J.A. Math/Statistics Guelph	Operators, dynamics, and sampling	11,921	Individual 1 of 3	16
Holden, D.A. Chemistry Waterloo	Structure-property relationships in new polymers	26,134	Individual 1 of 3	05
Holden, J.J.A. Biology Queen's	Repeated DNA sequences and chromosome structure, organization and function	22,000	Individual 1 of 3	02
Holder, M.D. Psychology Memorial	Properties & function of an internal clock	14,000	Individual 2 of 3	12
Holdom, B. Physics Toronto	New physics below 250 GeV	15,360	Individual 3 of 3	15
Holland, H.L. Chemistry Brock	Biotransformation of organic compounds	24,960	Individual 2 of 3	05
Hollands, K.G.T. Mechanical Eng. Waterloo	Research in natural convection and solar radiation	49,140	Individual 1 of 3	13
Holliday, N.J. Entomology Manitoba	The ecology of Chlaenius cordicollis populations (Coleoptera: Carabidae)	22,080	Individual 3 of 3	18
Holling, C.S. Zoology British Columbia	Processes, stability structures and behavior of ecological systems	45,000	Individual 1 of 3	18

Holm, D.G. Zoology British Columbia	Studies on the genetic properties of heterochromatin in Drosophila melanogaster	30,000	Individual 2 of 2	02
Holm, P.E. Geology Windsor	Strain analysis studies in the Grenville Central metasedimentary belt	9,733	Individual 2 of 3	10
Holmes, J.C. Zoology Alberta	Investigations on communities of parasitic helminths	29,500	Individual 2 of 3	18
Holmes, J.L. Chemistry Ottawa	Gas phase ion chemistry	79,362	Individual 2 of 3	05
Holt, R.A. Physics Western Ontario	Atomic and molecular structure and lifetime studies	19,800	Individual 2 of 3	15
Holt, R.C. Computer Science Toronto	Construction methods for computer systems software	56,057	Individual 3 of 3	07
Holub, B.J. Nutrition Guelph	Effect of nutrition on lipid metabolism	39,300	Individual 3 of 3	01
Holuj, F. Physics Windsor	Magnetic resonance and light scattering in solids	20,600	Individual 2 of 3	15
Honda, B.M. Biolog. Sciences Simon Fraser	Transcription and gene regulation in eukaryotes	35,438	Individual 2 of 3	02
Honek, J.F. Chemistry Waterloo	Bioorganic chemistry and mechanistic enzymology	25,000	Individual	05
Honig, W.K. Psychology Dalhousie	Control of behavior by extended and distal stimuli	35,000	Individual 2 of 3	12
Hoo, C.S. Mathematics Alberta	Implicative semilattices	5,357	Individual 3 of 3	16
Hooper, F.C. Mechanical Eng. Toronto	Seasonal thermal storage and measurement of sky radiance	29,684	Individual 3 of 3	13
Hooper, P.M. Stats. Appl. Prob. Alberta	Experimental randomization and statistical models	11,146	Individual 1 of 3	14
Hooton, R.D. Civil Engineering Toronto	The durability and restoration of concrete	29,500	Univ. Res. Fellow 2 of 3	06
Hoover, R. Biochemistry Ottawa	Modification of legume starches for the food industry	17,500	Individual 2 of 3	03
Hope, B.B. Civil Engineering Queen's	Corrosion of steel in concrete	25,650	Individual 1 of 3	06
Hope, G.S. Electrical Eng. Calgary	Real-time control, measurement and protection in power systems	29,376	Individual 3 of 3	11

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Hopkins, J.C. Geology & Geophys. Calgary	Geometry of Mesozoic Paleochannel and Paleovalleys of the Western Interior	8,000	Individual 1 of 2	10
Hopkins, W.G. Plant Science Western Ontario	Chloroplast structure and development * with : Hayden, D.B.	15,360	Team 3 of 3	03
Hopkinson, A.C. Chemistry York	Applied theoretical and physical organic chemistry	20,000	Individual 1 of 3	05
Horbatsch, M. Physics York	Many body problem in scattering theory and field theory	9,600	Univ. Res. Fellow 3 of 3	15
Horgen, P.A. Botany Toronto	Molecular studies on filamentous fungi	28,000	Individual 1 of 2	02
Horita, R.E. Physics Victoria	Theory of plasma waves and its applications in space physics	14,000	Individual 2 of 3	17
Horlick, G. Chemistry Alberta	Development and application of methods and systems for spectrochemical analysis	90,000	Individual 1 of 3	05
Hornof, V. Chemical Eng. Ottawa	Chemical modification of cellulose an dlignin	33,002	Individual 1 of 3	04
Horspool, R.N.S. Computer Science Victoria	Machine-independent code generation methodology	19,000	Individual 2 of 3	07
Horton, J.D. Computer Science New Brunswick	Graph theory and combinatorial design	10,714	Individual 3 of 3	16
Horton, K.D. Psychology Wilfrid Laurier	The generation effect in human memory	10,000	Individual 1 of 3	12
Horton, R.F. Botany Guelph	Growth regulation in amphibious plants	24,977	Individual 1 of 3	03
Horvath, R.G. Civil Engineering McMaster	Engineering behaviour of soft rock	12,768	Individual 3 of 3	06
Hosain, M.U. Civil Engineering Saskatchewan	An analytical and experimental investigation of stub-girders	16,608	Individual 3 of 3	06
Hoskins, J.A. Computer Science Manitoba	Improved algorithms for the factorization of multi-valued structure arrays	12,000	Individual 1 of 2	07
Hoskins, W.D. Computer Science Manitoba	Algorithms for the analysis and display of interlaced arrays	19,935	Individual 3 of 3	07
Hosli, J.P. Foresterie Laval	Evaluation physiologique des arbres	15,294	Individuelle 1 de 3	03
Houdayer, A. Physique Montréal	* Voir Martin, J.P. (Montréal)		Équipe 1 de 2	19

Houde, J. Génie civil Polytechnique, École	Caractéristiques du réseau d'air entrainé dans le béton	14,000	Individuelle 1 de 3	06
Houde-Nadeau, M. Nutrition Montréal	Developpement morphologique et fonctionnel des adipocytes au cours de l'¡ge	10,560	Individuelle 3 de 3	01
Houle, J.L. Génie électrique Polytechnique, École	Design de systèmes basés sur multiprocesseurs spécialisés	10,700	Individuelle 2 de 3	11
Houseman, J.G. Biology Ottawa	Interaction between plant protease inhibitors and insect proteases	15,000	Individual 1 of 3	01
Houston, A.H. Biolog. Sciences Brock	Physiological adaptation of freshwater fishes	36,328	Individual 3 of 3	01
Houston, M.E. Kinesiology Waterloo	Myosin phosphorylation and contractile properties of skeletal muscle	24,233	Individual 3 of 3	01
Hovis, J.K. Optometry Waterloo	Dichoptic opponent hue cancellation	14,000	Individual 1 of 3	12
Howard, A.F. Harvesting & Wood Sci British Columbia	Modeling production, costs, and profitability in the forest products industry	13,500	Individual 2 of 3	20
Howard, B. Physics British Columbia	* Refer to White, B.L. (British Columbia)		Project	19
Howard, I.P. Psychology York	Mechanisms of visual stability	40,000	Individual 1 of 3	12
Howard, J.H.G. Mechanical Eng. Waterloo	Internal fluid dynamics of turbomachinery components	21,027	Individual 1 of 3	13
Howard, K.W.F. Physical Science Toronto	Effects of acid precipitation on groundwater hydrochemistry	17,519	Individual 2 of 3	10
Howard, R. Physics British Columbia	* Refer to White, B.L. (British Columbia)		Project	19
Howarth, P.J. Geography Waterloo	Satellite and airborne digital data for studying the physical environment	17,033	Individual 2 of 2	10
Howden, H.F. Biology Carleton	Systematics and zoogeography, utilizing primarily American beetles in the family Scarabaeidae and, on a world basis, the subfamily Geotrupinae	36,480	Individual 3 of 3	18
Howe, M.L. Psychology Memorial	Structural and processing characteristics of long-term memory traces	12,000	Individual 2 of 3	12
Howlader, H.A. Statistics Winnipeg	A study of the sensitivity of the posterior distributions on the choice of prior distributions	2,984	Individual 1 of 3	14

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Howland, B.E. Oral Biology Manitoba	Factors affecting pituitary control of gonadal function in farm animals	18,000	Individual	01
Howland, J.L. Mathematics Ottawa	Research in numerical mathematics	6,048	Individual 3 of 3	07
Hron, F. Physics Alberta	Theoretical investigation and computer simulation of seismic waves in real media	32,000	Individual 1 of 3	10
Hrudey, S.E. Civil Engineering Alberta	Hazardous waste management and risk assessment	33,500	Individual 2 of 3	06
Hrudey, T.M. Civil Engineering Alberta	Ice loads on structures	12,000	Individual 1 of 3	06
Hruska, C. Mathematics York	Piezoelectricity Research Laboratory: thermal properties of peizoelectric resonators for frequency control and selection	11,000	Individual 2 of 3	11
Hruska, F. Chemistry Manitoba	Studies of oligonucleotides with O-alkylated pyrimidines	29,000	Individual 1 of 3	05
Hrymak, A.N. Chemical Eng. McMaster	Simulation of reacting systems with steep fronts and moving boundaries	17,280	Individual 3 of 3	04
Hsieh, J. Prev. Med. Biostat Toronto	The dynamics of heterogeneous age-structured populations	7,000	Individual	14
Hsieh, W.W. Oceanography British Columbia	Numerical ocean modelling, remote sensing, sea-ice	17,000	Individual 2 of 2	10
Hsiung, C.C. Mechanical Eng. Nova Scotia, Technical Uni	Computational and experimental ship hydrodynamics	20,427	Individual 3 of 3	13
Hsu, C.C. Chemical Eng. Queen's	Polymerization and simulation of wood gasification processes	22,689	Individual 1 of 3	04
Hsu, T.R. Mechanical Eng. Manitoba	On Creep mechanics and Creep fracture of solids	39,280	Individual 2 of 3	13
Huang, P.M. Soil Science Saskatchewan	Solution and surface chemistry and mineralogy of soils and sediments	94,100	Individual 1 of 3	03
Huang, R.Y.M. Chemical Eng. Waterloo	Synthesis preparation and transport properties of thin film composite membranes for separation processes	38,400	Individual 3 of 3	04
Hubbes, M. Faculty of Forestry Toronto	Factors influencing physiological and morphogenetic alterations within trees and their parasites during interaction	12,000	Individual 3 of 3	03
Hube, D.P. Physics Alberta	Photometric and spectroscopic studies of early type stars	10,176	Individual 3 of 3	17

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Huber, R.E. Chemistry Calgary	Relationships between the chemistry, the structure and the biological chemistry of proteins	56,438	Individual 2 of 3	02
Hubert, C. Géologie Montréal	Tectonique et stratigraphie des terrains archéens de l'Abitibi entre Rouyn et Val d'Or, Québec	11,000	Individuelle 1 de 3	10
Hubert, J. Chimie Montréal	Spectroscopie atomique à plasma et analyse chimique inorganique	45,119	Individuelle 2 de 3	05
Hubert, J.J. Math/Statistics Guelph	Bioassay and bibliometrics	4,800	Individual 3 of 3	14
Huck, P.M. Civil Engineering Alberta	Removal of organics from drinking water	24,000	Individual 2 of 3	06
Hudec, P.P. Geology Windsor	Beneficiation of concrete aggregate by surface-active agents	22,000	Individual 2 of 3	06
Hudgins, R.R. Chemical Eng. Waterloo	Catalytic cycling; Improved clarification	45,378	Individual 1 of 3	04
Hudon, G. Mathématiques Québec-Montréal	L'admissibilité de tests et tests unilatéraux	5,280	Individuelle 3 de 3	14
Hudson, R.J. Animal Science Alberta	Ecological bioenergetics of wild ruminants	24,000	Individual 1 of 3	01
Huebner, E. Zoology Manitoba	Cytoplasmic transport; cytoskeletal and bioelectric aspects	39,520	Individual 1 of 3	02
Huff, S.L. School of Business Western Ontario	Assessment, adoption, and diffusion of information technology * with : Munro, M.C.(Calgary)	18,543	Team 3 of 3	20
Hughes, A.N. Chemistry Lakehead	Reactions of transition metal salts and complexes with hydroborate and other reducing agents * with : Holah, D.G.	25,920	Team 3 of 3	05
Hughes, D.G. Physics Alberta	Nuclear magnetic resonance in solids and biological materials	18,048	Individual 3 of 3	15
Hughes, M. Zoology British Columbia	Renal function and salt gland secretion in marine birds	16,320	Individual	01
Hughes, P.C. Aerospace Studies Toronto	Dynamics and control of spacecraft	42,578	Individual 3 of 3	13
Hughes, V.A. Physics Queen's	Star formation, flare stars and the interstellar medium	33,600	Individual 3 of 3	17
Hughson, R.L. Kinesiology Waterloo	Gas exchange in exercise	26,688	Individual 3 of 3	01
Hui, W.H. Applied Math. Waterloo	1) Unsteady aerodynamics 2) Nonlinear water wave theory	24,020	Individual 2 of 3	13

Huissoon, J.P. Mechanical Eng. Waterloo	Multisensory control in flexible manufacturing	15,180	Individual 2 of 3	13
Hull, T.E. Computer Science Toronto	Programming language facilities for scientific computation	24,000	Individual	07
Hultsch, D.F. Psychology Victoria	Differential decline in memory in adulthood and aging	24,000	Individual 3 of 3	12
Humar, J.L. Civil Engineering Carleton	1) Behaviour of structures subjected to seismic loading 2) Computer aided design of building structures	24,000	Individual 3 of 3	06
Hume, D.J. Crop Science Guelph	Residual N from soybean N2 fixation available to following crops	16,057	Individual 1 of 3	03
Humphrey, G.K. Psychology Western Ontario	Development of object perception within and between modalities	11,645	Individual 3 of 3	12
Huner, N.P.A. Plant Science Western Ontario	Photosynthetic acclimation to low growth temperature	43,000	Individual 2 of 3	03
Hunt, J.D. Civil Engineering Alberta	Urban travel behaviour modelling	15,000	Individual 2 of 3	06
Hunt, J.L. Physics Guelph	Collision, and charge-induced effects in simple molecules	23,400	Individual 2 of 3	15
Hunt, L.A. Crop Science Guelph	Analysis and simulation of the growth and development of wheat	34,742	Individual 3 of 3	03
Hunt, M.J. Electrical Eng. Ottawa	Analysis of speaker characteristics using pitch-synchronous LPC	14,300	Individual 2 of 3	11
Hunte, W. Biology McGill	The interaction of behaviour with life history traits	19,000	Individual 1 of 3	18
Hunter, B.K. Chemistry Queen's	NMR investigations of bacterial metabolism	16,000	Individual 1 of 3	02
Hunter, D.L. Physics St. F. Xavier	Theoretical studies of critical phenomena: ferromagnets and polymers	12,000	Individual 2 of 3	15
Hunter, I.W. Bio-Med Eng. McGill	Identification of nonlinear biological systems	22,600	Individual 2 of 3	11
Hunter, M.A. Psychology Victoria	Cognitive processes in infant exploration	9,399	Individual 3 of 3	12
Huntley, D.A. Oceanography Dalhousie	Nearshore processes and boundary layer dynamics	31,000	Individual 1 of 3	10
Huntley, D.J. Physics Simon Fraser	Optical dating of sediments	42,000	Individual 1 of 3	15

Hurd, A.E. Mathematics Victoria	Applications of nonstandard analysis to statistical mechanics	5,592	Individual 2 of 3	16
Hurd, T.R. Mathematics British Columbia	Applications of the CP5 calculus to quantum gravity	7,880	Univ. Res. Fellow 3 of 3	16
Hurdle, V.F. Civil Engineering Toronto	Modelling traffic congestion	14,000	Individual 2 of 3	06
Hurnik, J.F. Animal/Poultry Sc. Guelph	Study of excitability of farm animals in relation to their productivity and well-being	24,960	Individual	01
Hurtubise, J. Mathématiques Québec-Montréal	Méthodes géométriques en physique mathématique	8,760	Individuelle 1 de 3	15
Husain, T. Mathematical Sci. McMaster	Topological algebras and applications of functional analysis	5,357	Individual 3 of 3	16
Huseyin, K. Systems Design Waterloo	Dynamics and stability of systems	28,200	Individual 2 of 3	13
Hussein, E.M.A. Chemical Eng. New Brunswick	Radiation scatter imaging	20,000	Individual 1 of 3	04
Hutcheon, D.A. TRIUMF Alberta	* Refer to Davison, N.E. (Manitoba)		Project	19
Hutcheon, D.A. Physics Alberta	* Refer to McDonald, W.J. (Alberta)		Project	19
Hutcheon, D.A. TRIUMF British Columbia	* Refer to Miller, C.A. (Alberta)		Project	19
Hutcheon, I.E. Geology & Geophys. Calgary	Diagenetic model for clastic sequences	19,466	Individual 2 of 2	10
Hutchins, D.A. Physics Queen's	Ultrasonic tomographic imaging research	20,000	Univ. Res. Fellow 2 of 2	15
Hutchinson, B.G. Civil Engineering Waterloo	Studies in Canadian national and urban transport	49,000	Individual 2 of 3	06
Hutchinson, T.C. Botany Toronto	Plant and ecosystem responses and adaptations to increased and decreased pollutant stress	79,500	Individual 2 of 3	18
Hutton, S.G. Mechanical Eng. British Columbia	Analysis and control of vibrating systems	20,453	Individual 1 of 3	13
Huynh, H.T. Génie électrique Laval	Systèmes de communications	12,700	Individuelle 1 de 3	11
Huynh, V.M. Mechanical Eng. Windsor	Investigation of high-speed thermal printing with re-usable ribbon	10,812	Individual 3 of 3	13

Huzinaga, S. Chemistry Alberta	Computational study of electronic properties of molecules	41,279	Individual 2 of 3	05
Hynes, A.J. Geological Sciences McGill	Orogenic core-zones - the Labrador Trough at 58 degrees N	18,240	Individual 3 of 3	10
Hynes, H.B.N. Biology Waterloo	Studies on the ecology of running water	36,480	Individual 3 of 3	18
Ianuzzo, C.D. Physical Education York	Effects of thyroid hormones on cultured adult cardiac myocytes	25,101	Individual 3 of 3	01
Ibrahim, R.K. Biology Concordia	Enzymology & compartmentation of plant secondary metabolites	55,918	Individual 1 of 3	03
Idler, D.R. Mar. Sc. Res. Lab Memorial	Hormones and fish reproduction	91,552	Individual 3 of 3	01
Iizuka, K. Electrical Eng. Toronto	Subsurface radars and optical communication	26,500	Individual 1 of 3	11
Illner, R. Mathematics Victoria	Mathematical investigations in the kinetic theory of gases	14,913	Individual 2 of 3	16
Inculet, I.I. Electrical Eng. Western Ontario	Electrostatic processes in industrial applications	49,900	Individual 1 of 3	11
Ingalls, J.R. Animal Science Manitoba	Protein and amino acid requirements of high producing cows	14,000	Individual 1 of 3	01
Ingledew, W.M. Food Science Saskatchewan	Novel approaches to industrial problems in high gravity fermentations	23,865	Individual 3 of 3	02
Ingram, J.M. Microbiology McGill	Molecular bases for cellular organization	12,000	Individual 1 of 3	02
Ingram, R.G. Oceanography McGill	Interfacial processes in coastal and estuarine regions	23,040	Individual 3 of 3	10
Innanen, K.A. Physics York	Dynamics and evolution of stellar systems	40,000	Individual 1 of 3	17
Inniss, W.E. Biology Waterloo	The physiology of psychrophilic and psychrotrophic microorganisms	20,000	Individual 1 of 3	02
Ionescu, D. Electrical Eng. Ottawa	Applications of computers in process control	19,800	Individual 2 of 3	11
Iqbal, M. Mechanical Eng. British Columbia	Solar energy radiation and convection heat transfer	28,814	Individual 3 of 3	13
Iravani, M.R. Electrical Eng. Toronto	Detailed software for turbine - generator digital simulation	19,000	Individual 2 of 3	11

Ircha, M.C. Civil Engineering New Brunswick	Intermodalism: Marine and 1) Equity issues in municipal service distribution 2) Land transportation systems	14,000	Individual 1 of 3	06
Ireland, R.J. Biology Mount Allison	Amide metabolism in plants	28,920	Individual 2 of 3	03
Iribarne, J.V. Physics Toronto	Physics of clouds in relation to the development of acid precipitation	11,000	Individual	17
Irish, D.E. Chemistry Waterloo	Studies of electrolytes and electrode/electrolyte interfaces by vibrational spectroscopy	41,000	Individual 1 of 3	05
Irons, G.A. Materials Sci. McMaster	Fundamental studies in injection metallurgy	25,783	Individual 1 of 3	04
Irvin, R.T. Botany Toronto	Mechanism of bacterial biofilm formation on stainless steel	23,000	Individual 1 of 3	02
Irving, E. Physics Victoria	Paleomagnetism of Cretaceous and Early Tertiary rocks in the Cordillera	14,627	Individual 2 of 3	10
Irwin, J. Psychology Queen's	Stress induced alterations in immunological reactivity	25,000	Univ. Res. Fellow 1 of 3	02
Irwin, J.C. Physics Simon Fraser	Optical properties of solids	28,100	Individual 2 of 3	15
Isaacson, M. Civil Engineering British Columbia	Wave interactions with offshore structures	43,680	Individual 3 of 3	06
Iscoe, I. Math/Statistics McGill	Occupation time problems for measure-valued Markov processes	7,592	Individual 2 of 3	14
Isenor, N.R. Physics Waterloo	Laser interactions with atoms, molecules and surfaces	22,800	Individual 2 of 3	15
Isgur, N. Physics Toronto	Soft QCD: Hadron physics with chromodynamics	60,096	Individual 3 of 3	15
Ishiguro, E.E. Biochem./Microbiol. Victoria	Peptidoglycan synthesis and antibiotic-induced autolysis in Escherichia coli	36,252	Individual 3 of 3	02
Ismail, F. Mechanical Eng. Waterloo	Reducing machining chatter in turning and milling	17,000	Individual 1 of 3	13
Ismail, M.A. School Comp. Sci. Windsor	Development of efficient algorithms for medical expert and decision support systems	18,176	Individual 2 of 3	07
Isman, M.B. Plant Science British Columbia	Bioavailability of plant toxins in grasshoppers	33,450	Individual 1 of 3	03
Ismond, M.A.H. Food Science Manitoba	Noncovalent interactions of food proteins	11,520	Individual 3 of 3	02

Israel, R.B. Mathematics British Columbia	Mathematics of statistical physics	8,928	Individual 3 of 3	16
Israel, W. Physics Alberta	Strong gravitational fields	42,912	Individual 3 of 3	15
Isyumov, N. Faculty of Engineering Sci Western Ontario	Wind and snow effects on buildings and structures	29,004	Individual 1 of 3	06
Ito, M.R. Electrical Eng. British Columbia	Digital systems and digital signal processing	20,400	Individual 2 of 3	11
Ivanoff, B.G. Mathematics Ottawa	Point processes: scaling limits and martingale methods	11,520	Individual 3 of 3	14
Ives, M.B. Metal/Mat. Science McMaster	Localized corrosion	18,000	Individual 2 of 3	04
Ivey, D.G. Mining, Metal. & Pet. Engi Alberta	Electron microscopy characterizations of semiconductor devices	16,800	Univ. Res. Fellow 1 of 3	04
Ivy, G.O. Life Sciences Toronto	A proteinase inhibitor model of aging	30,000	Individual 1 of 3	01
Iwaniw, M.A. Engineering Guelph	* Refer to Ogilvie, J.R. (Guelph)		Team 3 of 3	13
Iyer, V.N. Biology Carleton	Molecular genetics of plasmids (of agrobacterium and rhizobium)	66,438	Individual 2 of 3	02
Jablonski, C.R. Chemistry Memorial	Model mechanistic studies for CO fixation	13,440	Individual 3 of 3	05
Jackson, D.M. Combin./Optimiz. Waterloo	Algebraic and bijective aspects of combinatorial enumeration	27,029	Individual 2 of 3	16
Jackson, D.P. Eng. Physics McMaster	Ion solid interaction and the first wall problem in fusion reactors	7,752	Individual 3 of 3	15
Jackson, K.P. TRIUMF Simon Fraser	* Refer to Korteling, R.G. (Simon Fraser)		Project	19
Jackson, K.P. TRIUMF Simon Fraser	* Refer to Alford, W.P. (Western Ontario)		Project	19
Jackson, K.P. TRIUMF Simon Fraser	IEP-134 - The (n,p) reaction as a probe of isovector nuclear excitations * with : Azuma, R.E.(Toronto), King, J.D.(Toronto), Alford, W.P.(Western Ontario), Haüsser, O.F., Yen, S.(British Columbia), Hicks, K.	40,000	Project	19
Jackson, K.P. TRIUMF Simon Fraser	* Refer to Yen, S. (British Columbia)		Project	19

Jackson, K.P. TRIUMF Simon Fraser	* Refer to D'Auria, J.M. (Simon Fraser)		Project	19
Jackson, K.P. TRIUMF Simon Fraser	* Refer to Hicks, K. (Simon Fraser)		Project	19
Jackson, K.R. Computer Science Toronto	Numerical solution of initial-value problems for ordinary differential equations	20,000	Individual 2 of 3	07
Jackson, K.W. Chemistry Saskatchewan	New analytical techniques for trace metal determinations	18,780	Individual	05
Jackson, P.C. Anatomy Dalhousie	The development of sensory-motor reflex circuits in the spinal cord of the bullfrog R. (Catesbeiana)	23,000	Individual 2 of 3	01
Jacobs, A.E. Physics Toronto	Theory of random systems; theory of incommensurate systems	20,000	Individual 2 of 3	15
Jacobs, J.D. Geography Windsor	Mesoscale climates and paleoclimates in Southern Baffin Island	9,733	Individual 2 of 2	10
Jacobs, P.W.M. Chemistry Western Ontario	Condensed-matter physical chemistry	58,179	Individual 1 of 3	05
Jacobs, R.M. Pathology Guelph	Prevalence and pathogenetic significance of genetic variants of bovine leukemia virus	24,300	Individual 1 of 3	02
Jacobs, W.J. Psychology Lethbridge	Continued investigation of a model proposed by Jacobs and Nadel	25,000	Individual 2 of 3	12
Jacoby, L.L. Psychology McMaster	Aware and unaware uses of memory	28,521	Individual 3 of 3	12
Jacques, M. Pathol./microbiol. Montréal	Recherche d'adhésines chez Haemophilus pleuropneumoniae	24,300	Individuelle 1 de 3	02
Jaeger, L.G. Civil Engineering Nova Scotia, Technical Uni	Design and analysis of bridges * with : Mansour, M.H.(Dalhousie)	41,280	Team 3 of 3	06
James, B.R. Chemistry British Columbia	Binding of gas molecules and homogeneous catalysis by coordination compounds, organometallics and bioinorganic model systems	77,000	Individual 1 of 3	05
James, C.R. Electrical Eng. Alberta	Laser-plasma interaction professes	11,500	Individual 1 of 3	11
James, D.F. Mechanical Eng. Toronto	Fluid mechanics and biomechanics	30,910	Individual 3 of 3	13
James, N.P. Earth Sciences Queen's	Facies anatomy and diagenetic evolution of early paleozoic carbonates	72,945	Individual 2 of 3	10

Jamieson, D.G. Psychology Calgary	Speech perception: Auditory sensitivities and the limits of plasticity	1,522	Individual	12
Jamieson, D.G. Psychology Western Ontario	Speech perception: Auditory sensitivities and the limits of plasticity	15,478	Individual 1 of 3	12
Jamieson, J.C. Chemistry Manitoba	Studies on mammalian glycoproteins, particularly acute phase alpha 1-acid glycoprotein and sialytransferase	58,520	Individual 1 of 3	02
Jamieson, R.A. Geology Dalhousie	Metamorphism and tectonics - towards better P-T-t models	19,000	Individual 1 of 3	10
Jan, N. Physics St. F. Xavier	Critical phenomena and irreversible processes	15,000	Individual 2 of 3	15
Jana, S.S. Crop Science Saskatchewan	Germplasm enhancement of barley and durum wheat using their wild relatives	14,200	Individual	03
Jandl, S. Physique Sherbrooke	Propriétés électroniques et phononiques des solutions solides	31,104	Individuelle 3 de 3	15
Janischewskyj, W. Electrical Eng. Toronto	Engineering of high voltage discharges	23,600	Individual 2 of 3	11
Jans, J.E. Psychology Concordia	Nesting patterns in Norway rats: Implications for development	8,439	Individual 3 of 3	12
Janzen, A.F. Chemistry Manitoba	Dynamic NMR studies of phosphorus, silicon and tellurium compounds	20,000	Individual 1 of 2	05
Janzen, E.G. Chemistry & Biochem Guelph	Aminoxyls - spin trapping and endor imaging	50,267	Individual	05
Jardine, A.K.S. Industrial Eng. Toronto	Equipment reliability assessment	20,000	Individual 1 of 3	20
Jardine, D.A. Comp. & Info. Sc. Queen's	Formal description of information systems	8,980	Individual 1 of 3	07
Jardine, J.F. Mathematics Western Ontario	Simplicial presheaves	20,000	Univ. Res. Fellow 1 of 2	16
Jarrell, K.F. Micro/Immunology Queen's	Biochemistry and ultrastructure of surface features of Methanococcus voltae	30,000	Univ. Res. Fellow 1 of 2	02
Jarvis, G.T. Earth & Atmos. Sc. York	The role of the lithosphere in mantle convection	36,780	Individual 1 of 2	10
Jarzabek, S. Computer Sci. Sys. McMaster	Generation of methodology-driven software development environments	10,000	Individual 1 of 2	07
Jay, E.W.K. Chemistry New Brunswick	Study of control (transcriptional & translational) in gene expression	49,520	Individual 1 of 3	02

Jay-Gerin, J.P. Radiologie Sherbrooke	Etude théorique des propriétés de transport électronique dans les liquides diélectriques	15,000	Individuelle 2 de 3	15
Jayakumar, R. Computer Science Concordia	VLSI algorithms and architectures	14,000	Individual 1 of 3	07
Jayas, D.S. Agricult. Eng. Manitoba	Controlled atmosphere storage of wheat * with : Sinha, R.N.	15,000	Team 2 of 3	21
Jean, R.V. Sciences pures Québec-Rimouski	Modélisation mathématique en biologie végétale	13,153	Individuelle 3 de 3	18
Jefferies, R.L. Botany Toronto	1) Effects of foraging by geese on arctic vegetation 2) Responses of plants to salinity	40,500	Individual 2 of 3	18
Jeffrey, D.J. Applied Math. Western Ontario	Fluid flow in industrial machinery	19,000	Individual 1 of 3	13
Jeffrey, K.R. Physics Guelph	Molecular dynamics in model and biological membranes	26,200	Individual 2 of 3	15
Jeje, A. Chem. & Pet. Eng. Calgary	Heat transfer into concentrated slurries of tar sands	18,720	Individual 3 of 3	04
Jelen, P. Food Science Alberta	Properties, reactions and nutritional aspects of cheese whey and its components	29,124	Individual 1 of 3	03
Jen, C.K. Electrical Eng. McGill	Sensor development for nondestructive evaluation of materials and process control	18,100	Individual 1 of 3	11
Jeng, R.S. Forestry Toronto	Induced resistance, a non-chemical control of vascular wilt diseases in forestry	12,000	Individual 3 of 3	03
Jenkins, D.J.A. Nutritional Sci. Toronto	Nutritional implications of factors affecting starch digestibility	60,800	Individual 1 of 3	01
Jenkins, H.M. Psychology McMaster	Signaling systems in animal learning	10,635	Individual 1 of 3	12
Jenkins, M.A. Earth & Atmos. Sc. York	A first-order dynamic theory for the tropical atmosphere	8,000	Individual 1 of 3	17
Jenkins, M.A.G. Comp. & Info. Sc. Queen's	Nial, its theory, implementation and application	30,000	Individual 1 of 3	07
Jenner, G.A. Earth Sciences Memorial	Petrogenesis of ophiolites, basic volcanics and mantle heterogeneity through time	22,000	Univ. Res. Fellow 2 of 2	10
Jennings, B.K. TRIUMF British Columbia	Model calculations of baryon structure	19,400	Individual 2 of 3	15
Jensen, O.G. Geological Sciences McGill	Geophysical analysis/Earth mechanics	17,280	Individual 3 of 3	10

Jensen, R.K. Phys./Health Ed. Laurentian	Life-span development of human shape, size, inertia and locomotion	15,000	Individual 1 of 3	01
Jensen, S.E. Microbiology Alberta	Antibiotic production in Streptomyces clavuligerus	38,520	Individual 1 of 3	02
Jepson, A.D. Computer Science Toronto	Computation of visual primitives and intrinsic images	21,920	Individual	07
Jeremic, M. School of Engineer. Laurentian	Camouflet blasting as a method of rock destressing	10,000	Individual 1 of 3	06
Jeremie, H. Physique Montréal	* Voir Lessard, L. (Montréal)		Projet	19
Jeremie, H. Physique Montréal	* Voir Lessard, L. (Montréal)		Projet	19
Jericho, M.H. Physics Dalhousie	Transport properties, phase transitions and tunneling microscopy	41,418	Individual 1 of 3	15
Jernigan, M.E. Systems Design Waterloo	Image processing and pattern recognition based on perceptual models	15,200	Individual 2 of 3	11
Jerominek, H. Physique Laval	Optical nonlinear interactions in guided wave structures based on semiconductor doped glasses	20,000	Individual 1 of 3	15
Jerrard, R.J. Math/Comp Science St. F. Xavier	A theoretical determination of defect formation energy in transition metals	3,840	Individual 3 of 3	15
Jervis, R.E. Chemical Eng. Toronto	Radioanalytical methods and applications to key elements in environment	37,127	Individual 1 of 3	04
Jessop, P.E. Eng. Physics McMaster	Semiconductor integrated optics research	10,368	Individual	15
Jeswiet, J. Mechanical Eng. Queen's	Research in manufacturing: 1) Flat/shape rolling 2) Robotic sensors 3) CAD/CAM	19,046	Individual 1 of 3	13
Jeudy, L.M.A. Foresterie/géodésie Laval	Système de mesure du nord astronomique à +0".1	10,000	Individuelle 2 de 2	10
Jha, V.K. Mechanical Eng. Concordia	Analysis and testing of large space structures, techniques of correlating test results and automated updating of models	10,329	Individual 1 of 3	13
Joe, B. Computer Science Alberta	Mesh generation using computational geometry	15,000	Individual 1 of 2	07
Joe, H.S.W. Statistics British Columbia	Multivariate dependence	11,953	Individual 1 of 3	14
Joerg, W. Electrical Eng. Alberta	Interactive framework for an integrated (VLSI) design environment	21,216	Individual 3 of 3	11

Joffe, A. Math/statistiques Montréal	Processus stochastiques et leurs applications	13,440	Individuelle 3 de 3	14
Jofriet, J.C. School of Engineer. Guelph	Bottom-unloading oxygen-limiting farm silos - structural integrity and silage quality	19,000	Individual 2 of 3	06
Johari, G.P. Metal/Mat. Science McMaster	Studies of glass and glassy materials	31,680	Individual 3 of 3	04
John, P.K. Physics Western Ontario	Physics and technology of Amorphous thin film semi-conductors	24,864	Individual 3 of 3	15
John, V.I. Electrical Eng. Queen's	Power system harmonics-power flow and modelling	8,300	Individual 1 of 3	11
Johns, E.E. Psychology Queen's	Factors underlying the generation effect in episodic memory	4,800	Individual 3 of 3	12
Johns, T.A. Diet./Nutrition McGill	Phytochemical determinants of human dietary evolution	15,000	Univ. Res. Fellow 1 of 3	03
Johnson, B.D. Oceanography Dalhousie	Disaggregation of marine macroaggregates	14,727	Individual 2 of 2	10
Johnson, D.A. Biology Ottawa	Nodulins from soybean and alder	23,612	Individual 1 of 2	03
Johnson, E.A. Biology Calgary	Forest dynamics in Lodgepole pine - Engelmann spruce	18,000	Individual 2 of 3	18
Johnson, J.H. Computer Science Waterloo	Applications of formal language theory	11,739	Individual	07
Johnson, K. Math,Stat&Comp Sc Dalhousie	Complex K-theory and stable homotopy theory	8,941	Individual 1 of 3	16
Johnson, L.N. Restor. Dentistry Western Ontario	Alternative alloys for medical and dental prostheses * with : Mills, A.R., Teteruck, W.R.	19,200	Team 3 of 3	04
Johnson, P.G. Geography Ottawa	Sediment transfer in glacierized basins	11,680	Individual 2 of 3	10
Johnson, R. Biology Trent	Morphological determinants in optimal foraging: functional morphology of trophic structures	10,100	Individual 2 of 3	18
Johnson, R.P. Vet. Micro./Immun. Guelph	Mechanism of persistent infection of cats with feline calicivirus	19,200	Individual 3 of 3	01
Johnson, R.R. TRIUMF British Columbia	IEP-38 - Pi scattering and Pi absorption * with : Erdman, K.L., Gill, D.R.	70,000	Project	19
Johnson, R.R. Physics British Columbia	* Refer to Jones, G. (British Columbia)		Project	19

Johnson, R.R. Physics British Columbia	* Refer to Jones, G. (British Columbia)		Project	19
Johnson, R.R. Physics British Columbia	* Refer to Smith, G.R. (British Columbia)		Project	19
Johnson, W.F. Civil Engineering Carleton	Expert system models for urban transportation planning and management	8,300	Individual 2 of 3	06
Johnson, W.R. Mechanical Eng. Toronto	Methodology of integrating CAI software and databases	16,010	Individual 2 of 3	13
Johnston, B.O. Statistics Manitoba	Nonparametric discriminant analysis	5,760	Individual 3 of 3	14
Johnston, C.D. Civil Engineering Calgary	Properties and applications of plain concrete and concretes reinforced with various types of fibres	22,000	Individual 1 of 3	06
Johnston, G.W. Aerospace Studies Toronto	Aerodynamic noise - aerodynamics	30,047	Individual 1 of 3	13
Johnston, J.L. Foods and Nutrition Alberta	Neuroendocrine regulation of energy balance	20,000	Individual 1 of 3	01
Johnston, R.H. Electrical Eng. Calgary	High frequency measurement techniques	16,320	Individual 3 of 3	11
Johnston, R.N. Biology Calgary	Gene amplification and trans-acting regulatory factors	31,700	Individual 1 of 3	02
Johnston, T.W. INRS - Énergie Inst national de la recher	* Voir Pépin, H. (Inst national de la recherc)		Équipe 3 de 3	15
Johnstone, I.P. Physics Queen's	Studies of nuclear structure in the 1f2p and 1p shells	16,000	Individual 2 of 3	15
Jolicoeur, C.R. Chimie Sherbrooke	Physico-chimie de colloïdes organiques et minéraux	40,000	Individuelle 1 de 3	05
Jolicoeur, P. Sciences biolog. Montréal	Biologie quantitative et biométrie	12,000	Individuelle 1 de 3	21
Jolicoeur, P. Psychology Waterloo	Research on higher-level human vision	25,000	Individual 2 of 3	12
Jolliffe, P.A. Plant Science British Columbia	Limitations to CO2-induced growth responses in plants	28,849	Individual 1 of 3	03
Jonas, J.J. Metallurgical Eng. McGill	Metallurgical aspects of metal processing	79,500	Individual 2 of 3	04
Joncas, G. Physique Laval	Etude cinématique des régions HII galactiques et extragalactiques	20,000	Chercheur-bour. univ. 2 de 3	17

Jones, B. Geology Alberta	Diagenetic regimes associated with unconformities in carbonate sequences	34,066	Individual 2 of 3	10
Jones, C.H.W. Chemistry Simon Fraser	Studies of organotellurium compounds and iron chalcogenides by Mossbauer and other spectroscopic techniques	29,134	Individual 1 of 3	05
Jones, D.R. Zoology British Columbia	Control of cardiovascular and respiratory responses during and after diving	77,657	Individual 3 of 3	01
Jones, F.W. Physics Alberta	Electromagnetic induction, heat flow, and Earth tides and tilts	26,880	Individual 3 of 3	10
Jones, G. Physics British Columbia	IEP-76 - U.B.C. salary budget * with : Johnson, R.R., Measday, D.F., Auld, E.G., Hasinoff, M.D., Poutissou, J.M.A., Walden, P.L., Oram, C.J., Smith, G.R., Waltham, C.E.	300,000	Project	19
Jones, G. Physics British Columbia	IEP-136 - Pion absorption on polarized deuterium * with : Johnson, R.R., Falk, W.R.(Manitoba), Wait, G.D., Walden, P.L., Ottewell, D.F., Lolos, G.J.(Regina), Mathie, E.L.(Regina), Smith, G.R., Delheij, P.P.J.	68,000	Project	19
Jones, G. Physics British Columbia	* Refer to Lolos, G.J. (Regina)		Project	19
Jones, G. Physics British Columbia	* Refer to Smith, G.R. (British Columbia)		Project	19
Jones, H.G. INRS - Eau Inst national de la recher	Snowcover and snowmelt chemistry	17,000	Individual 1 of 2	10
Jones, H.W. Eng. Physics Nova Scotia, Technical Uni	Studies in acoustic tomography and microscopy	16,224	Individual 3 of 3	11
Jones, J. Physics Western Ontario	Meteor stream evolution-modelling and observation	20,500	Individual 1 of 3	17
Jones, J.B. Chemistry Toronto	Studies in biological and organic chemistry	73,919	Individual 2 of 3	05
Jones, J.P. Math/Statistics Calgary	Studies in recursion theory and diophantine equations	8,388	Individual 2 of 3	16
Jones, L.A. Physical Therapy McGill	Force and displacement tracking in human subjects	14,000	Individual 1 of 3	12
Jones, M.L. Computer Science Waterloo	Aspects of diagnostic and instructional expert systems for the field of education	4,933	Individual	07
Jones, M.L. Computer Science Saskatchewan	Aspects of diagnostic and instructional expert systems for the field of education	12,067	Individual 1 of 3	07

Jones, P.H. Civil Engineering Toronto	Biological removal of phosphorus in wastewater treatment processes - effect of electric and pH shock	22,650	Individual 1 of 3	06
Jones, W.D. Psychology Carleton	Probability models of hemispheric specialization	19,339	Individual 2 of 3	12
Jones, W.E. Chemistry Dalhousie	Fundamental studies in gas phase kinetics and spectroscopy	19,000	Individual 1 of 2	05
Jonker, L.B. Math/Statistics Queen's	Dynamical systems	10,000	Individual 1 of 3	16
Joos, B. Physics Ottawa	Structural properties of thin films and layered materials	24,582	Individual 1 of 3	15
Joos, G. Électricité École de technologie supér	Power electronic control of electrical drives	11,400	Individual 1 of 3	11
Jorch, H.H. Physics/Comp. Sci. Wilfrid Laurier	Failure mechanisms in advanced materials and ion scattering simulations	18,000	Individual 1 of 2	04
Jordaan, I.J. Ocean Engineering Memorial	Physical and statistical modelling of ice fracture processes	18,000	Individual 2 of 3	06
Jordan, D.C. Microbiology Guelph	The relationship between Rhizobium CO2 fixation and nitrogen fixation	11,082	Individual 3 of 3	03
Jordan, R.B. Chemistry Alberta	Ligand substitution and electron transfer mechanisms of transition metal complexes	42,264	Individual 1 of 3	05
Josephy, P.D. Chemistry & Biochem Guelph	Toxicological chemistry	23,040	Individual 2 of 3	05
Joshi, R.C. Civil Engineering Calgary	Prediction of compressibility; strength and creep behaviour from index properties	15,650	Individual 1 of 3	06
Joshi, V.M. Stat. & Actuar. Sc Western Ontario	1) Estimation in finite populations; 2) Topics in mathematical statistics; 3) Standard p-functions, topics in probability theory	14,400	Individual 3 of 3	14
Joshi, Y.N. Physics St. F. Xavier	1) Spectra of highly ionized atoms 2) Relative photoionization cross-section and autoionizing states	20,832	Individual 3 of 3	15
Joy, K.W. Biology Carleton	Metabolism of amides and related and related amino acids in plants	55,257	Individual 1 of 3	03
Joy, M.L.G. Bio-Med Eng. Toronto	Medical imaging	12,800	Individual 1 of 3	11
Joyal, A. Math/informatique Québec-Montréal	Fondement de l'homotopie combinatoire	17,856	Individuelle 3 de 3	16

Joyal, R. Sciences biolog. Québec-Montréal	Quelques aspects de l'écologie du cerf de Virginie à l'île d'Anticosti	10,000	Individuelle 2 de 3	18
Joyner, A.L. Medical Genetics Toronto	Function of En-2 in mouse development	26,000	Individual	02
Ju, H.Y. Plant Science Nova Scotia Agricultural C	Effect of boron nutrition on glucosinolate content in crucifers	10,474	Individual 3 of 3	03
Judd, R.L. Mechanical Eng. McMaster	Two phase flow and boiling heat transfer	22,060	Individual 2 of 3	13
Julian, R.J. Pathology Guelph	The role of hypoxemia, organic vascular obstruction and sodium induced hypervolemia in right ventricular failure in broiler chickens	12,000	Individual 1 of 3	01
Jull, E.V. Electrical Eng. British Columbia	Applied diffraction theory and antennas	21,400	Individual 2 of 3	11
Jullien, G.A. Electrical Eng. Windsor	Very high speed digital signal processing	44,400	Individual 1 of 3	11
Jumarie, G.R.M. Math/informatique Québec-Montréal	Développement et applications de la théorie relativiste de l'information. Etude de quelques problèmes d'automatique appliquée	11,500	Individuelle 2 de 3	11
Jurdjevic, V. Mathematics Toronto	Geometric control theory and differental equations	10,714	Individual 3 of 3	16
Jurgensen, H. Computer Science Western Ontario	Typesetting/Data security/Formal languages	31,576	Individual 2 of 3	07
Jury, J.W. Physics Trent	1) Electromagnetic nuclear physics 2) Detection and monitoring of high energy gamma radiation	30,720	Individual 3 of 3	19
Just, G. Chemistry McGill	Synthesis of natural products and analogs having biological activity	52,799	Individual 2 of 2	05
Jutai, J.W. Psychology Alberta	Event-related brain potential assessment of perceptual-motor function	10,000	Individual 2 of 3	12
Jutan, A. Chemical Eng. Western Ontario	Novel process control - applied statistics in engineering	20,000	Individual 1 of 3	04
Kabadi, S.N. Adm. Studies (Administrati New Brunswick	Discrete optimization problems in mathematical programming	8,325	Individual 1 of 2	07
Kabal, P. Electrical Eng. McGill	Digital coding of speech	15,600	Individual 1 of 3	11
Kabe, D.G. Mathematics Saint Mary's	Statistical methods in Computer Science	6,000	Individual 2 of 3	14

Kachanoski, R.G. Land Resource Sc Guelph	Tillage effects on spatial and temporal relationships of soil properties	21,639	Individual 3 of 3	03
Kaczmarska-Ehrman, I. Biology Mount Allison	Pilot project to study middle to late Tertiary siliceous microfossils from oil exploratory wells, offshore Eastern Canada	14,715	Individual 1 of 2	10
Kafer, E. Biology McGill	Genes and enzymes of DNA repair and recombination in Aspergillus	49,000	Individual 1 of 3	02
Kahawita, R.A. Génie civil Polytechnique, École	Modélisation de glace et de transports de sédiments	20,000	Individuelle 2 de 3	06
Kaiser, P.K. Psychology York	Studies in color science	40,000	Individual 1 of 3	12
Kaiser, P.K. Civil Engineering Alberta	Rupture mechanisms of underground openings	7,741	Individual 3 of 3	06
Kaiser, P.K. School of Engineer. Laurentian	Rupture mechanisms of underground openings	9,538	Individual 3 of 3	06
Kakis, G. Nutritional Sci. Toronto	Mechanism of control of fasting plasma lipid levels by plasma carbohydrate	20,000	Individual 1 of 3	01
Kalbfleisch, J.D. Stat. & Actuar. Sc Waterloo	The statistical analysis of multistate processes	35,115	Individual 2 of 3	14
Kaler, K.V.I. Electrical Eng. Calgary	Automated dielectrophoretic separation/Characterisation of biological cells	14,400	Individual 2 of 3	11
Kalff, J. Biology McGill	Ecology of aquatic plants	62,400	Individual 3 of 3	18
Kaliaguine, S. Génie chimique Laval	Catalyse hétérogène, chimie des surfaces appliquées	36,500	Individuelle 2 de 3	04
Kallin, C. Physics McMaster	Theory of strongly interacting fermion systems	16,000	Individual 1 of 3	15
Kalman, C.S. Physics Concordia	Supersymmetric model for electroweak interactions without baryon or lepton number violation	8,448	Individual 1 of 3	15
Kalogerakis, N.E. Chemical/Pet. Eng. Calgary	Computer control of bioprocesses - modelling of gas hydrate kinetics	20,626	Individual 1 of 3	04
Kaloni, P.N. Math/Statistics Windsor	Researches in non-linear theories of mechanics	27,033	Individual 1 of 3	13
Kaloupek, D.G. Psychology Concordia	Investigation of basic human fear types	14,400	Individual 3 of 3	12
Kaltenbach, M. Management Sciences Bishop's	Optimization of a visual knowledge organizer	5,760	Individual 3 of 3	20

Kalyniak, P.A. Physics Carleton	Standard model and supersymmetry phenomenology	17,000	Univ. Res. Fellow 2 of 3	15
Kamal, A.E.S. Computer Science Alberta	Access protocols for optical fiber-based local area networks	13,500	Individual 1 of 2	07
Kamal, A.N. Physics Alberta	Theoretical particle physics	29,400	Individual 2 of 3	15
Kamal, M.R. Chemical Eng. McGill	Polymer processing and characterization	67,035	Individual 1 of 3	04
Kameda, T. Computer Science Simon Fraser	Database management systems, algorithm design for computer applications	52,800	Individual 3 of 3	07
Kamper, K.W. Astronomy Toronto	Astrometric and spectroscopic studies of binary stars and supernova remnants	7,000	Individual 1 of 3	17
Kamphuis, J.W. Civil Engineering Queen's	Hydraulic and numerical modeling of coastal sediment transport systems	28,000	Individual 2 of 3	06
Kamran, N. Applied Math. Waterloo	Geometrical methods for the differential equations of mathematical physics	17,600	Univ. Res. Fellow 2 of 3	16
Kanasewich, E.R. Physics Alberta	Geophysical investigation of the crust and mantle	66,133	Individual 2 of 3	10
Kanda, A. Computer Science British Columbia	Application of recursion theoretic computing in computer science	11,682	Individual 2 of 3	07
Kane, R.M. Mathematics Western Ontario	The homology of H-spaces	22,320	Individual 3 of 3	16
Kani, E.J. Math/Statistics Queen's	Potential theory on curves over non-archimedean fields	15,500	Univ. Res. Fellow 2 of 3	16
Kannappan, P. Pure Mathematics Waterloo	Information theory, functional equations, quasigroups and loops, linear algebra	8,388	Individual 2 of 3	16
Kannenberg, L.W. Crop Science Guelph	Gene pool development and the elucidation of characteristics affecting performance of short season corn germplasm	36,480	Individual 3 of 3	02
Kao, K.C. Electrical Eng. Manitoba	Electrical, optical and photoelectronic properties of materials (semiconductors and insulators), their applications and related techniques	39,000	Individual 2 of 3	11
kaplan, J.G. Biochemistry Alberta	Mechanism of the proliferative activation of lymphocytes	53,472	Individual 3 of 3	02
Kaplan, M.A. INRS-Télécomm. Inst national de la recher	Stochastic control and telecommunication networks	14,000	Individual 1 of 3	07

Kapoor, M. Biology Calgary	Regulation of gene expression in the filamentous fungi	20,000	Individual 1 of 3	02
Kapral, R. Chemistry Toronto	Nonlinear dynamics of dissipative systems	43,200	Individual 3 of 3	05
Karam, A. Pédologie Laval	Mobilité des métaux lourds dans des sols amendés avec des boues résiduaires	10,767	Individuelle 1 de 3	06
Karam, G.M. Sys. & Comp. Eng. Carleton	Software engineering environment	14,500	Individual 1 of 2	07
Karamanos, R.E. Soil Science Saskatchewan	Changes in N and S availability in prairie soils following residue incorporation	14,681	Individual 1 of 3	03
Karasek, F.W. Chemistry Waterloo	Ultra-trace analysis of complex organic mixtures by instrumental methods	40,000	Individual 1 of 2	05
Karim, G.A. Mechanical Eng. Calgary	Experimental and analytical studies of some combustion phenomena and systems	52,700	Individual 1 of 3	13
Karl, G. Physics Guelph	Research work in theoretical physics	38,400	Individual 3 of 3	15
Karney, B.W. Civil Engineering Calgary	Analysis of fluid transients in large distribution networks	5,715	Individual 3 of 3	06
Karney, B.W. Civil Engineering Toronto	Analysis of fluid transients in large distribution networks	11,565	Individual 3 of 3	06
Karrass, A. Mathematics York	Treed HNN groups and applications	5,960	Individual 1 of 3	16
Karrow, P.F. Earth Sciences Waterloo	Quaternary history and non-glacial environments	31,632	Individual 2 of 3	10
Karunamuni, R.J. Stats. Appl. Prob. Alberta	On the empirical bayes procedures	6,000	Individual 2 of 3	14
Kasap, S.O. Electrical Eng. Saskatchewan	Electrical properties of amorphous semiconductor photoreceptors	18,000	Individual 1 of 3	11
Kasha, K.J. Crop Science Guelph	Research towards the production and utilization of haploids in cereal crops	43,374	Individual 1 of 3	03
Kasinsky, H.E. Zoology British Columbia	Studies on histone changes during spermiogenesis in amphibians and other animals	24,486	Individual 2 of 3	02
Kasvand, T. Computer Science Concordia	Learning and recognition in 3D range and ideogram images	5,500	Individual	07
Kates, M. Biochemistry Ottawa	Chemistry and metabolism of cellular lipids	42,239	Individual 2 of 3	05

Katz, A.N. Psychology Western Ontario	Metaphor processing: referential concreteness and semantic memory effects	13,673	Individual 3 of 3	12
Kaufman, W.R. Zoology Alberta	Physiological and developmental studies on the salivary glands and on reproduction of ixodid ticks (Acari: Ixodidae)	27,000	Individual 1 of 3	01
Kaul, S.K. Math/Statistics Regina	Topological transformation groups and semiflows	5,592	Individual 2 of 3	16
Kaushik, N.K. Environ. Biology Guelph	Effects of planted riparian vegetation on stream bed communities	12,000	Individual 1 of 3	18
Kavaliers, M.I. Physiolog. Hygiene Western Ontario	Opioid systems and behavioral, environmental and physiological factors	38,015	Individual 3 of 3	01
Kawaji, M. Chem Eng/App Chem Toronto	Investigation of two-phase flow and interfacial transfer phenomena	23,000	Individual 1 of 3	04
Kay, B.D. Land Resource Sc Guelph	Quantitative characterization of mass and heat transfer in freezing soils	19,200	Individual 3 of 3	10
Kay, D.A.R. Metal/Mat. Science McMaster	Basic studies for iron and steel making	29,908	Individual 1 of 3	04
Kay, W.W. Biochem./Microbiol. Victoria	Tricarboxylate acid transport	47,785	Individual 3 of 3	02
Kaye, A.R. Sys. & Comp. Eng. Carleton	Expert systems and communication networks	10,000	Individual 1 of 2	07
Kaye, B.H. Physics/Astronomy Laurentian	Fractal geometry, materials science and fineparticle systems	28,877	Individual 1 of 3	04
Kaye, M.E. Electrical Eng. New Brunswick	Multimicroprocessor implementation of a reliable digital controller	11,808	Individual 3 of 3	11
Kearney, R.E. Bio-Med Eng. McGill	Biomedical systems identification and parameter estimation	21,000	Individual 2 of 3	11
Keast, J.A. Biology Queen's	1) Feeding and growth ecology of freshwater fish 2) Zoogeography of continental faunas	35,520	Individual 3 of 3	18
Keast, P. Math,Stat&Comp Sc Dalhousie	Numerical approximation of integrals; software for special linear systems	23,000	Individual 2 of 3	07
Keates, R.A.B. Chemistry & Biochem Guelph	Microtubule interactions in the cytoskeleton	24,000	Individual 2 of 3	02
Keay, B.A. Chemistry & Biochem Windsor	The synthesis of natural products	17,280	Individual	05
Kebarle, P. Chemistry Alberta	Gas phase ion chemistry - relationships with ions in solution	106,241	Individual 2 of 3	05

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Keddy, P.A. Biology Ottawa	Vegetation zonation on shorelines	38,400	Individual 3 of 3	18
Keeler, R.K. Physics Victoria	* Refer to Astbury, A. (Victoria)		Project	19
Keeler, R.K. Physics Victoria	* Refer to Axen, D.A. (British Columbia)		Project	19
Keeler, R.K. Physics Victoria	Analysis of proton-antiproton collisions at a very high energy	15,000	Univ. Res. Fellow 2 of 2	19
Keeler, W.J. Physics Lakehead	Experimental physics research in semiconductors	20,000	Individual 2 of 3	15
Keen, C.E. Geology Dalhousie	Crustal structure of two continent-ocean margins, offshore Eastern Canada	6,100	Individual 2 of 2	10
Keenleyside, M.H.A. Zoology Western Ontario	Reproductive behaviour in fishes	30,500	Individual 2 of 3	18
Keffer, J.F. Mechanical Eng. Toronto	Structure of turbulent flows	44,160	Individual 2 of 3	13
Kehlenbeck, M.M. Geology Lakehead	Structure and stratigraphy of subprovince boundaries in the eastern Superior Province	4,867	Individual 2 of 2	10
Keil, J.M. Computer Science Saskatchewan	Algorithm development in computational geometry and graph theory	19,205	Individual 2 of 3	07
Keil, M. Chemistry Alberta	Intermolecular potentials; inter- and intra-molecular energy transfer	21,120	Individual	05
Keller, C.P. Geography Victoria	Multiple objective routing to cover time-dependent or non-deterministic demand	10,770	Individual 2 of 3	20
Keller, E. Linguistiques Québec-Montréal	The acquisition of speech motor control	9,609	Individual 3 of 3	12
Keller, W.A. Biology Carleton	Development of somatic cell genetics systems in Brassica spp.	18,133	Individual 2 of 3	02
Kellman, M.C. Geography York	Below ground nutrient flux and retention in environments of high leaching intensity	28,000	Individual 1 of 3	18
Kelln, R.A. Chemistry Regina	Regulation of pyrimidine metabolism in enteric bacteria	28,474	Individual 3 of 3	02
Kelly, C.A. Microbiology Manitoba	Consumption of H+ by nitrate and sulfate reduction in acidification * with : Rudd, J.W.M.	33,600	Team 3 of 3	10
Kelly, D. Mathematics Manitoba	Universal algebra and ordered sets	15,894	Individual 1 of 3	16

Kelly, J.B. Psychology Carleton	Studies of the central auditory system	40,000	Individual 1 of 3	12
Kempton, A.G. Biology Waterloo	Pollution abatement in microbiologically-based industrial operations	14,438	Individual 1 of 3	04
Kendall, A.C. Geology Toronto	Stratigraphy and sedimentology of large carbonate-evaporite basins	14,715	Individual	10
Kendall, J. Computer Science Calgary	The development of expert systems for VLSI design and other industrial applications	12,000	Individual	07
Kendall, K.R. TRIUMF British Columbia	* Refer to Olin, A. (Victoria)		Project	19
Kendall, K.R. TRIUMF British Columbia	* Refer to Beveridge, J.L. (British Columbia)		Project	19
Kendrick, W.B. Biology Waterloo	Fungal systematics, development, life histories, ecology, toxicology, biocontrol and biotechnology	70,520	Individual 3 of 3	03
Kenkel, N.C. Botany Manitoba	Methodological approaches and vegetation studies in synecology	17,500	Individual 2 of 3	18
Kennedy, B.W. Animal/Poultry Sc. Guelph	Estimation of genetic parameters in animal populations under selection	30,570	Individual 1 of 3	01
Kennedy, D.J.L. Civil Engineering Alberta	Transversely loaded clamped steel plates; composite steel-concrete trusses	37,000	Individual 2 of 3	06
Kennedy, G.G. Inst de génie nucl. Polytechnique, École	Amélioration de la détection des radioisotopes de demi-vie courte	15,360	Individuelle 3 de 3	19
Kennedy, J.B.P. Civil Engineering Windsor	1) Load distribution in composite bridges at the ultimate limit state 2) Dynamic response of waffle slabs 3) Soil-steel bridges on reinforced earth	56,000	Individual 2 of 3	06
Kennedy, J.M. Psychology Toronto	Perception and representation in vision and touch	20,000	Individual 1 of 3	12
Kennedy, J.S. Mechanical Eng. Alberta	Elastohydrodynamic lubrication of soft materials. Blood flow to the kidneys	9,710	Individual 2 of 3	13
Kennedy, K.J. Civil Engineering Ottawa	Advanced anaerobic reactors for wastewater treatment	14,472	Individual 1 of 3	06
Kennedy, L.P. Geological Sciences Manitoba	* Refer to Osborne, M.D. (Manitoba)		Team 1 of 2	10
Kennett, T.J. Physics McMaster	Pure and applied nuclear physics	50,000	Individual 1 of 3	19

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Kenney, T.C. Civil Engineering Toronto	Internal erosion of soils subjected to seepage	24,000	Individual 3 of 3	06
Kenney-Wallace, G.A. Chemistry Toronto	Ultra fast laser spectroscopy: picosecond molecular and chemical dynamics	45,119	Individual 2 of 3	05
Kenno, K.A. Human Kinetics Windsor	Regulation of cardiac myocyte lipolysis	18,240	Individual 3 of 3	01
Kent, C.F. Mathematical Sci. Lakehead	Proof techniques in computer science	6,048	Individual 3 of 3	07
Kent, R.D. Computer Science Windsor	Application of unitary group theory to atomic, molecular and solid-state physics	5,376	Individual 3 of 3	15
Kentfield, J.A.C. Mechanical Eng. Calgary	Pressure-gain combustion	23,000	Individual 1 of 3	13
Keppie, D.M. Biology New Brunswick	Dispersal and dispersion in spruce grouse	26,880	Individual 3 of 3	18
Keralapura, R.S. Electrical Eng. Manitoba	Testing and fault-tolerant design of VLSI	12,800	Individual	11
Kerekes, R.J. Chemical Eng. British Columbia	Pulp suspensions in process flows	23,904	Individual 3 of 3	04
Kerman, R.A. Mathematics Brock	Convolutions in weighted lebesgue spaces	6,250	Individual 3 of 3	16
Kernahan, J.A. Physics Alberta	* Refer to Pinnington, E.H. (Alberta)		Team 2 of 3	15
Kerr, D.P. Physics Winnipeg	Positron studies of defects in semiconductors	20,500	Individual 1 of 3	15
Kerr, H.W. Mechanical Eng. Waterloo	Structure and properties of joined materials	32,832	Individual 3 of 3	04
Kerrich, R. Geological Sciences Saskatchewan	Global volatile budget and chemical redistribution in the crust	125,000	Individual 1 of 2	10
Kershaw, K.A. Biology McMaster	Physiological ecology of lichens	69,500	Individual 2 of 3	18
Kersten, G.E. School of Business Carleton	Interactive procedures for solving group decision problems	12,000	Individual 2 of 3	20
Kesavan, H.K. Systems Design Waterloo	Network models for computer-aided design	27,200	Individual 2 of 3	11
Kessler, D. Physics Carleton	* Refer to Ewan, G.T. (Queen's)		Project	19

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Kevan, D.K.M. Entomology McGill	Biosystematics of less known orders of Canadian Arthropods and of world Orthopteroid insects; Ethnoentomology	39,000	Individual 2 of 3	01
Kevan, P.G. Environ. Biology Guelph	The interactions of symbionts in pollination ecology: Constraints of pollinator behaviour, plant breeding systems, and microbial associates	28,000	Individual 1 of 3	18
Khalil, Z.S. Mathematics Concordia	Efficient techniques in network reliability	4,992	Individual 3 of 3	20
Khan, A.M. Civil Engineering Carleton	Techniques for efficient air and highway transport system design and program management	24,000	Individual 3 of 3	06
Khan, M.H. Engineering Lakehead	Adaptive forward error control coding for land mobile radio system	16,700	Individual 1 of 3	11
Khan, R.A. Mar. Sc. Res. Lab Memorial	Studies on the parasmitic protozoa of marine fish in the N-W Atlantic	26,000	Individual 2 of 3	01
Khanna, F.C. Physics Alberta	Role of non-nucleon degrees of freedom in nuclei	30,720	Individual 1 of 3	15
Kharadly, M.M.Z. Electrical Eng. British Columbia	1) Microwave diagnostics 2) Microwave propagation 3) Measurement of oil slick	14,000	Individual 1 of 3	11
Kharaghani, H. Mathematics Alberta	The excess of Hadamard matrices	5,000	Individual	16
Khoshkam, M. Mathematics Saskatchewan	Application of K-theory in theory of perturbations of C	4,800	Individual 3 of 3	16
Kiang, D.B.I. Physics Dalhousie	Theoretical nuclear and particle physics	17,510	Individual 1 of 3	15
Kidder, G.M. Zoology Western Ontario	Developmental genetics of the early mammalian embryo	38,348	Individual 3 of 3	02
Kiefl, R.F. Physics British Columbia	Electronic structure of muonium-like systems	65,000	Univ. Res. Fellow 1 of 3	19
Kiefte, H. Physics Memorial	* Refer to Clouter, M.J. (Memorial)		Team 2 of 3	15
Kilburn, D.G. Microbiology British Columbia	Cellulomonas fimi cellulases	31,438	Individual 2 of 3	02
Kilgour, D.M. Mathematics Wilfrid Laurier	Conflict analysis-techniques and applications	7,000	Individual 2 of 3	20
Kim, C.W. Math/Statistics Simon Fraser	Ergodic theory and harmonic analysis	3,571	Individual 3 of 3	16

Kim, H.K. Electrical Eng. Manitoba	1) Generalization and comparison of digital filters generated by continued fraction expansion 2) A new approach to approximation problems	15,000	Individual 2 of 3	11
Kimmins, J.P. Forestry British Columbia	Competition in forest plant communities	12,000	Individual 1 of 3	18
Kimura, D. Psychology Western Ontario	Biological substrates of cognitive function.	45,000	Individual 1 of 3	12
Kind, R.J. Mech. & Aeronaut. Carleton	Low speed aerodynamics with applications to aircraft, buildings and turbomachinery	27,134	Individual 3 of 3	13
King, G.J. Animal/Poultry Sc. Guelph	Microscopic and endocrinological investigation of implantation in domestic animals	57,500	Individual 2 of 3	01
King, H.W. Eng. Physics Nova Scotia, Technical Uni	Structure and properties of advanced industrial ceramics	25,824	Individual 3 of 3	04
King, J. Biology Saskatchewan	The in vitro selection, characterization and use in genetic engineering of mutants derived from model and applied plant systems	53,998	Individual 1 of 3	03
King, J.D. Physics Toronto	Nuclear cross sections of astrophysical interest	20,000	Individual 1 of 3	19
King, J.D. Physics Toronto	* Refer to Jackson, K.P. (Simon Fraser)		Project	19
King, J.D. Physics Toronto	* Refer to Drake, T.E. (Toronto)		Project	19
King, J.D. Physics Toronto	* Refer to Drake, T.E. (Toronto)		Project	19
King, J.D. Physics Toronto	IEP-143 - Exchange effects in inelastic scattering * with : Azuma, R.E., Drake, T.E.	12,000	Project	19
King, J.D. Physics Toronto	* Refer to Azuma, R.E. (Toronto)		Project	19
King, J.D. Physics Toronto	* Refer to Azuma, R.E. (Toronto)		Project	19
King, J.D. Physics Toronto	* Refer to D'Auria, J.M. (Simon Fraser)		Project	19
King, J.F. Chemistry Western Ontario	Mechanism, stereochemistry, and organic sulfur reactions	41,280	Individual 3 of 3	05
King, R.H. Geography Western Ontario	Mineralogy, geochemistry and variability of soil components	15,573	Individual 2 of 3	10

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Kingma, J. Psychology Alberta	Memory development in disabled and mentally retarded children	12,000	Individual 2 of 3	12
Kingma, Y.J. Electrical Eng. Alberta	1) Electrical and mechanical activity of the digestive tract; modeling, instrumentation and analysis 2) Robotic aids for quadriplegics	16,800	Individual 2 of 3	11
Kinnucan, M.T. Library Science Western Ontario	Multidimensional scaling as a post-retrieval organization aid	10,000	Individual 1 of 2	07
Kirczenow, G. Physics Simon Fraser	Theory of layered solids	35,104	Individual 1 of 3	15
Kirk, A.D. Chemistry Victoria	Studies of mechanism and stereochemistry in photoreactions of coordinated compounds	25,824	Individual 2 of 3	05
Kirk, D.W. Chemical Eng. Toronto	Electrochemical reactor engineering	17,856	Individual 3 of 3	04
Kirkaldy, J.S. Eng. Physics McMaster	Alloy properties	76,000	Individual 2 of 3	04
Kirkhope, J. Mech. & Aeronaut. Carleton	1) FEM for plates and shells 2) Fatigue crack growth in shafts	20,810	Individual 2 of 3	13
Kirkpatrick, D.G. Computer Science British Columbia	Computational complexity of geometric and combinatorial problems	32,000	Individual 2 of 3	07
Kirkpatrick, D.L. Chemistry Regina	Synthesis and antineoplastic testing of bioreductively activated disulfides	12,020	Univ. Res. Fellow	05
Kirlin, R.L. Electrical Eng. Victoria	Speech enhancement in noise using adaptive eigenstructures	31,800	Individual 1 of 3	11
Kisilevsky, H.H. Mathematics Concordia	Algebraic number theory	14,285	Individual 3 of 3	16
Kissin, S.A. Geology Lakehead	Studies on non-silicate minerals and their applications to problems in ore deposits and meteoritics	9,000	Individual 1 of 2	10
Kiszka, J.B. Electrical Eng. Lakehead	Expert systems technology for realtime process control: The pulp and paper industry, computers and controls of the pulp and paper industry	19,200	Individual 1 of 3	11
Kitai, A.H. Materials Sci. McMaster	Single crystal ZnS:Mn for electroluminescent devices-growth and phonon effects	16,000	Individual 2 of 3	11
Kitai, R. Elec. & Comp. Eng. McMaster	Digital instrumentation digital systems	8,500	Individual 2 of 3	11
Kitching, P. TRIUMF British Columbia	* Refer to Cameron, J.M. (Alberta)		Project	19

Kitching, P. TRIUMF British Columbia	* Refer to Bryman, D.A. (Victoria)		Project	19
Kitching, P. TRIUMF British Columbia	* Refer to Bryman, D.A. (Victoria)		Project	19
Kitching, P. TRIUMF British Columbia	* Refer to Miller, C.A. (Alberta)		Project	19
Kitts, D.D. Food Science British Columbia	Minor dietary constituent effects on xenobiotic metabolism	13,356	Univ. Res. Fellow 2 of 2	01
Klaassen, G.P. Earth & Atmos. Sc. York	Numerical modeling of atmospheric dynamics	20,000	Individual 1 of 3	17
Klamkin, M.S. Mathematics Alberta	Mathematical modelling, geometric inequalities	6,517	Individual 3 of 3	16
Klapstein, D. Chemistry St. F. Xavier	Photoelectron spectroscopy of organic molecules	10,000	Individual	05
Kleiman, L. Biology McGill	Effect of tRNA Asn deacylation upon tRNA Asn synthesis and stability in vivo	23,040	Individual 3 of 3	02
Klein, M.L. Chemistry McMaster	Structure and dynamics of molecular solids, liquids and physisorbed overlayers	28,800	Individual 2 of 3	05
Klein, R.M. Psychology Dalhousie	Covert orienting of visual attention	24,000	Individual 1 of 3	12
Kleine, L.P. Biochemistry Ottawa	The autocrine/paracrine control of cell proliferation by cyclic AMP	24,300	Individual 1 of 3	02
Klemes, I. Math/Statistics McGill	Harmonic analysis	15,000	Univ. Res. Fellow 1 of 3	16
Kleusberg, A. Surveying Eng New Brunswick	Precise relative satellite navigation	21,000	Univ. Res. Fellow 2 of 3	06
Kluepfel, D. Bactériologie Institut Armand Frappier	Studies on methods for improved cellulose & hemicellulose biodegradation by streptomycetes	20,000	Individual 1 of 3	02
Kluger, R.H. Chemistry Toronto	Mechanisms of enzymatic catalysis	46,080	Individual 3 of 3	05
Klvana, D. Génie chimique Polytechnique, École	Développement de techniques de conversion et de stockage de l'énergie	20,626	Individuelle 1 de 3	04
Knerer, G. Zoology Toronto	1) Diprionid life history and diapause strategies 2) Halictine sociobiology	20,000	Individual 1 of 3	18
Knettig, E. Civil Engineering Alberta	Anaerobic microbial degradation of chlorinated phenols	10,000	Individual 1 of 3	06

Knight, J.P. Electronics Carleton	Automatic circuit generation	13,920	Individual 3 of 3	11
Knight, R.J. Geological Sciences British Columbia	Dielectric measurements of the distribution of water in multiphase saturated sandstones	25,470	Univ. Res. Fellow 1 of 2	10
Knoechel, R. Biology Memorial	Plankton ecology and energy flow in aquatic ecosystems	26,880	Individual 3 of 3	18
Knop, O. Chemistry Dalhousie	Studies in structural inorganic chemistry	22,000	Individual 1 of 3	05
Knott, D.R. Crop Science Saskatchewan	Genetic and cytogenetic studies of rust resistance in wheat	40,280	Individual 3 of 3	02
Knowles, N.R. Plant Science Alberta	Mechanisms of ageing in meristematic and tuber tissues of potato	14,772	Individual 1 of 3	03
Knowles, P.H. Biology Lakehead	Genetic substructuring in black spruce and sugar maple stands	22,630	Individual 1 of 3	03
Knowles, R. Microbiology McGill	Nitrogen fixation, denitrification and related processes	51,523	Individual 2 of 3	02
Knystautas, E.J. Physique Laval	Spectroscopie atomique à l'aide d'accélérateurs ions	42,960	Individuelle 1 de 3	15
Knystautas, R. Mechanical Eng. McGill	Initiation, transition and transmission of detonation in fuel-air clouds	27,840	Individual 2 of 3	13
Kobes, R.L. Physics Winnipeg	Field theory in particle and condensed matter physics	15,000	Univ. Res. Fellow 1 of 3	15
Kobluk, D.R. Geology Toronto	Reef simulation model and Devonian cryptic biotas	27,252	Individual 2 of 3	10
Kocay, W.L. Computer Science Manitoba	Algorithms for graph reconstruction and isomorphism	20,152	Individual 2 of 3	07
Kocherlakota, K. Statistics Manitoba	Applied multivariate analysis/bivariate discrete distributions	6,240	Individual 3 of 3	14
Kocherlakota, S. Statistics Manitoba	Robustness in quality control and related problems; Multi-variate analysis; tests of independence	10,560	Individual 3 of 3	14
Kochman, S.O. Mathematics York	Computations in homotopy theory	17,856	Individual 3 of 3	16
Koehler, J.A.R. Physics Saskatchewan	* Refer to Sofko, G.J. (Saskatchewan)		Team 2 of 3	17
Koehler, R.A. Physics York	Auroral and cleft region studies	6,000	Individual 1 of 3	17

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Koffi, D. Ingénierie Québec-Trois-Rivières	Etude du comportement thermique des engrenages en matière plastique	10,000	Individuelle 1 de 3	13
Koffyberg, F.P. Physics Brock	Electronic and optical properties of semiconducting oxides	22,656	Individual 1 of 3	15
Kohn, L.M. Botany Toronto	Development of new taxonomic characters in the Sclerotiniaceae (Helotiales)	24,960	Univ. Res. Fellow 3 of 3	03
Kok, R. Agricult. Eng. McGill	Design and construction of an agricultural eco-cyborg	19,200	Individual 3 of 3	06
Kokkinidis, L.P. Psychology Saskatchewan	Temporal characteristics associated with amphetamine treatment on the development of tolerance and sensitization	16,879	Individual 3 of 3	12
Kokta, B.V. Rech. pates & papier Québec-Trois-Rivières	Composites de polymères thermoplastiques et fibres de bois - greffage	28,000	Individuelle 2 de 3	04
Kolb, B.E. Psychology Lethbridge	Localization and modifiability of cortical function	45,000	Individual 2 of 3	12
Kong, P.C. Chimie Québec-Montréal	* Voir Rochon, F.D. (Québec-Montréal)		Équipe 2 de 2	05
Koningstein, J.A. Chemistry Carleton	Pulsed laser studies of large molecules	57,600	Individual 3 of 3	05
Koniuk, R.G. Physics York	Theoretical hadron spectroscopy	16,000	Individual 1 of 3	15
Konrad, J.M. Earth Sciences Waterloo	Factors influencing dilatant behaviour of silts	22,000	Individuelle 2 de 3	06
Koop, G.J. School of Business Queen's	Application of expert system techniques to manpower scheduling	8,000	Individual 2 of 3	20
Koopmans, H.S. Psychology Calgary	Gastrointestinal control of food intake	24,000	Individual 1 of 3	12
Kops, L. Mechanical Eng. McGill	Thermoelastic behaviour of contacting solids as applied to machine tools and CAD/CAM	25,800	Individual 2 of 3	13
Koran, Z. P¡tes et papiers Québec-Trois-Rivières	Caractéristiques physiques des p¡tes à hauts rendements	25,000	Individuelle 2 de 3	04
Korenberg, M. Electrical Eng. Queen's	Nonlinear systems identification for pattern classification and industrial process and physiological modelling	17,100	Individual 1 of 3	11
Kornblatt, J.A. Biology Concordia	Cytochrome c oxidase: Its conformations and its interactions with other macromolecules	36,520	Individual 1 of 3	02

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Kornblatt, M.J. Chemistry Concordia	Mammalian enolases: Subunit interactions and mechanism	18,000	Individual 1 of 2	02
Korneluk, R.G. Paediatrics Ottawa	Molecular analysis of the catalase mutation in the Cs/b mouse	19,300	Individual 1 of 3	02
Korol, R.M. Civ Eng/Eng Mech McMaster	1) Trusses 2) K-joints 3) Steel box girder bridges	29,760	Individual 1 of 3	06
Koropatnick, D.J. Medicine Western Ontario	Metallothionein-1 gene amplification in mouse	18,000	Individual 1 of 2	02
Korte, H. Interdis. Studies Regina	* Refer to Coleman, R.A. (Regina)		Team 1 of 3	15
Korteling, R.G. Chemistry Simon Fraser	IEP-86 - SFU experimental medium energy program support staff * with : D'Auria, J.M., Jackson, K.P., Haüsser, O.F., Yen, S.(British Columbia), Hicks, K.	107,000	Project	19
Korteling, R.G. Chemistry Simon Fraser	* Refer to D'Auria, J.M. (Simon Fraser)		Project	19
Kos, J.F. Physics/Astronomy Regina	Electron transport in metals at low temperatures	3,000	Individual 1 of 3	15
Kosaric, N. Chem./Biochem. Eng Western Ontario	Biochemical and food engineering research (biotechnology)	44,347	Individual 1 of 3	04
Koski, K. Nutrition McGill	Carbohydrate and protein supplementation during pregnancy in rats	18,000	Individual 1 of 3	01
Koslow, J.A. Oceanography Dalhousie	Fishery recruitment processes in the northwest Atlantic	15,840	Individual 3 of 3	18
Kostaschuk, R.A. Geography Guelph	Sedimentary processes in the presence of a salt-wedge: Fraser estuary	15,696	Individual 1 of 2	10
Kotovych, G. Chemistry Alberta	High-field NMR studies of biological systems	21,120	Individual 2 of 3	05
Kotzig, A. Math/statistiques Montréal	Applications de la théorie des graphes aux structures mathématiques et en informatique	11,921	Individuelle 1 de 3	16
Koutitonsky, V.G. INRS - Océanolog. Inst national de la recher	Circulation and mixing in the Jacques Cartier Passage	14,727	Individual 2 of 2	10
Kovacs, K.M. Biology Waterloo	Evolution of pinniped mating systems	26,000	Individual 1 of 3	18
Koval, D.O. Electrical Eng. Alberta	Theoretical modelling of power system disturbances and microelectonic systems	10,000	Individual 1 of 3	20

Koval, J.J. Epidemiol.& Health Western Ontario	Inference for correlated responses with covariates	8,455	Individual 1 of 3	14
Kozicki, W. Chemical Eng. Ottawa	Evaluation and characterization of surface phenomena in pusher solution flows	20,000	Individual 2 of 3	04
Kozlowski, L.T. Psychology Toronto	A boundary model for the regulation of smoking	9,600	Individual 3 of 3	12
Kozma, A. Psychology Memorial	* Refer to Stones, M.J. (Memorial)		Team 3 of 3	12
Krakiwsky, E.J. Surveying Eng Calgary	Development of an automatic vehicle location (AVL) system	20,000	Individual 2 of 3	06
Krakow, K. Mechanical Eng. Concordia	Heat pump energy conversion systems	16,200	Individual 1 of 3	13
Kramer, D.L. Biology McGill	Effects of breathing costs on habitat selection in fishes	42,240	Individual 3 of 3	18
Kramer, J.R. Geology McMaster	Sorption of trace metals and anions on oxide substrates and organic matter	32,119	Individual 2 of 3	10
Krank, M.D. Psychology Mount Allison	Operant-Pavlovian interactions in drug-taking behavior	18,000	Individual 2 of 3	12
Kratochvil, B. Chemistry Alberta	New sampling and ion speciation methods for chemical analysis	39,359	Individual 2 of 3	05
Krause, G.R. Mathematics Manitoba	Noetherian rings	8,941	Individual 1 of 3	16
Krause, H.H. Forest Resources New Brunswick	Phosphorus uptake by conifer plants: Effect of mycorrhizal symbiont and genotype variation	12,822	Individual 3 of 3	03
Krause, L. Physics Windsor	Atomic and molecular interactions	59,232	Individual 3 of 3	15
Krause, M.O. Biology New Brunswick	Control of gene expression in eukaryotic cells	52,777	Individual 3 of 3	02
Krausz, A.S. Mechanical Eng. Ottawa	Constitutive laws of plastic deformation and fracture	28,700	Individual 2 of 3	04
Krebes, E.S. Geology & Geophys. Calgary	Seismic waves in anelastic media	8,000	Individual	10
Krebs, C.J. Zoology British Columbia	Population biology of small mammals	60,000	Individual 1 of 3	18
Krein, H.L. Mechanical Eng. Memorial	Remotely Operated Vehicles (ROV's)	6,000	Individual	13

Krell, P.J. Microbiology Guelph	Polydnavirus replication transcription and DNA replication	22,000	Individual 1 of 2	02
Krepec, T.H. Mechanical Eng. Concordia	Research in injection and combustion of alternative fuels in combustion engines	19,289	Individual 3 of 3	13
Kresge, A.J. Chemistry Toronto	Proton transfer	71,039	Individual 2 of 3	05
Kretschmer, D. Génie mécanique Laval	Applied combustion	16,630	Individuelle 2 de 3	13
Kretz, R. Geology Ottawa	Petrology of gabbro dikes	10,706	Individual 2 of 3	10
Kreuzer, H.J. Physics Dalhousie	Kinetic theory of physisorption and chemisorption	30,144	Individual 3 of 3	15
Krewski, D.R. Math/Statistics Carleton	Statistical analysis of carcinogenicity bioassays	7,118	Individual 2 of 3	14
Kreyszig, E.O. Math/Statistics Carleton	Function theoretic methods in partial differential equations with applications	19,868	Individual 1 of 3	16
Krishnadev, M.R. Mines & métallurgie Laval	Développement et caractérisation de matériaux améliorés destinés aux systèmes de transport et de conversion de l'énergie et des ressources	22,700	Individuelle 2 de 3	04
Krishnamurti, C.R. Animal Science British Columbia	Protein synthesis in agricultural animals in vivo by the isotope dilution technic	17,000	Individual 1 of 3	01
Krishnan, S.S. Chemical Eng. Toronto	Adsorption process of toxic heavy elements from industrial wastewater	17,280	Individual 3 of 3	04
Kristie, D.N. Biology Acadia	Photocontrol of hypocotyl elongation in Sinapis	17,760	Individual 1 of 3	03
Kroeger, H. Physique Laval	Three-body collisions with charged particles/non-perturbative methods in field theory	15,000	Individual 1 of 3	15
Krogh, T.E. Geology Toronto	Research in geochronology: techniques, tests and applications to geological problems	59,670	Individual 1 of 3	10
Kronberg, B.I. Geology Lakehead	Soil and sediment geochemistry	19,466	Individual 2 of 3	10
Kronberg, P.P. Astronomy Toronto	Observational and theoretical study of extragalactic radio sources and intergalactic medium	77,000	Individual 1 of 3	17
Kropinski, A.M. Micro/Immunology Queen's	Vector development and transcription in pseudomonas	28,000	Individual 1 of 3	02

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Kropp, B.R. Foresterie Laval	Genetical aspects of mycorrhiza formation	23,167	Individual 1 of 3	03
Krouse, H.R. Physics Calgary	Stable isotope fractionation studies	60,653	Individual 3 of 3	10
Krug, J.C. Botany Toronto	Morphological and taxonomic studies of the amphisphaeriaceae (Ascomycota)	10,474	Individual 3 of 3	03
Krull, U.J. Chemistry Toronto	Artificial chemoreceptive lipid membrane optical and electrochemical analytical signal transduction	17,500	Individual	05
Kruus, P. Chemistry Carleton	1) Solution physical chemistry 2) Chemical effects of ultrasound	7,680	Individual 2 of 3	05
Kruuv, J. Physics Waterloo	Effects of sub-optimal temperature on cell survival: Mechanisms of action and modification of effects	23,975	Individual 3 of 3	02
Krzystyniak, K. Sciences biolog. Québec-Montréal	Cellular and molecular effects of pesticides in immunotoxicology (continuation)	17,738	Individual 2 of 3	02
Krzyzak, A. Computer Science Concordia	Pattern recognition as well as modeling of complex systems via nonparametric approach	20,680	Individual 2 of 3	07
Kubes, G.J. Chemical Eng. McGill	Engineering reaction kinetics in New Sulphite processes	15,000	Individual 2 of 3	04
Kubina, S.J. Electrical Eng. Concordia	Radiating systems on complex structures and electromagnetic compatibility	15,700	Individual 1 of 3	11
Kucerovsky, Z. Electrical Eng. Western Ontario	Techniques for generation and detection of optical signals	17,900	Individual 2 of 3	11
Kudirka, D.T. Plant Science Western Ontario	Transformation of regenerable cells of soybean (Glycine max) by Agrobacterium tumefaciens	23,077	Individual 1 of 3	03
Kuehner, J.A. Physics McMaster	Nuclear structure, nuclear level properties	39,661	Individual 2 of 3	19
Kuffel, E. Electrical Eng. Manitoba	High voltage insulation and high voltage cable design	24,700	Individual 2 of 3	11
Kuijt, J. Biolog. Sciences Lethbridge	Studies on structure and systematics of parasitic angiosperms	34,633	Individual 2 of 3	03
Kujath, M.R. Mechanical Eng. Nova Scotia, Technical Uni	1) Sudden failure diagnosis 2) Flexible-spine robotic arm	8,500	Individual	13
Kukalova-Peck, J. Geology Carleton	Evolutionary morphology of Paleozoic insects with reference to recent insects	20,108	Individual 2 of 3	10
Kulak, G.L. Civil Engineering Alberta	Large-diameter tubes loaded in shear or in combined shear and bending	30,720	Individual 3 of 3	06

Kulperger, R.J. Stat. & Actuar. Sc Western Ontario	Inference for stochastic processes and time series	12,200	Individual 1 of 3	14
Kumar, S. Physical Therapy Alberta	Static and dynamic strength	12,500	Individual 2 of 3	20
Kumar, U. School of Business Carleton	Development of quantitative information systems	5,760	Individual 3 of 3	20
Kumar, V. School of Business Carleton	Performance evaluative models for computer-integrated flexible manufacturing systems	9,600	Individual 3 of 3	20
Kunov, H. Bio-Med Eng. Toronto	Instrumentation and signal processing for objective measurements of cochlear function	20,300	Individual 1 of 3	11
Kunstatter, G. Physics Winnipeg	Quantum field theory on a curved background	14,800	Individual 2 of 3	15
Kunz, B.A. Microbiology Manitoba	DNA sequence analysis of mutagenesis in yeast	30,000	Individual 1 of 3	02
Kunzle, H.P. Mathematics Alberta	Relativistic versus nonrelativistic classical physical theories	7,296	Individual 3 of 3	15
Kurz, B.J. Computer Science New Brunswick	Optimal color quantization in computer color graphic displays	12,113	Individual	07
Kushalappa, A. Plant Science McGill	Epidemiology and management of carrot blights	19,617	Individual 1 of 3	03
Kushner, D.J. Biology Ottawa	1) Microorganisms that live in extreme environments 2) Mechanisms of microbial resistance to toxic substances	62,268	Individual 3 of 3	02
Kushwaha, R.L. Agricult. Eng. Saskatchewan	Three-dimensional finite element analysis of soil failure under the action of a simple tillage tool	10,000	Individual 1 of 3	13
Kusiak, A. Mechanical Eng. Manitoba	Design and management of automated manufacturing systems	15,500	Individual 1 of 3	20
Kuspira, J. Genetics Alberta	Cytogenetic studies of the A genome in Triticum	20,301	Individual 3 of 3	03
Kusy, M.I. Decision Sciences and M.I. Concordia	Algorithms for stochastic linear integer programs with application to financial planning	11,000	Individual 1 of 3	20
Kutney, J.P. Chemistry British Columbia	Synthesis, biosynthesis and structure elucidation of natural products	68,159	Individual 2 of 3	05
Kwak, J.C.T. Chemistry Dalhousie	Physical chemistry of colloid- and polymer solutions	38,399	Individual 2 of 3	05
Kwasniewski, T.A. Electronics Carleton	A design technique for VLSI analog and digital signal processing	12,700	Individual 2 of 3	11

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Kwok, C.C.K. Mechanical Eng. Concordia	Research and application of vortex flow phenomenon in fluid control technology	44,440	Individual 2 of 3	13
Kwok, C.S. Physics McMaster	Electron dosimetry in heterogeneous media	20,000	Individual	02
Kwok, S. Physics Calgary	Effects of mass loss on stellar evolution	33,600	Individual 3 of 3	17
Kwong, R.H.S. Electrical Eng. Toronto	Identification of linear and bilinear systems	19,800	Individual 2 of 3	11
Kydd, R.A. Chemistry Calgary	Spectra and reactivity of catalysts	20,160	Individual 3 of 3	05
Kydon, D.W. Physics Winnipeg	Nuclear magnetic resonance studies in solids	14,093	Individual 1 of 3	15
Kyser, T.K. Geological Sciences Saskatchewan	Application of stable and radiogenic isotope compositions to geological problems	41,780	Individual 1 of 3	10
Laale, H.W. Zoology Manitoba	Fish embryo culture: Control of somitogenesis and metamerism	8,000	Individual 2 of 3	01
Laba, J.T. Civil Engineering Windsor	Reinforced-soil-metal arch bridge system	11,520	Individual 1 of 3	06
Labelle, G. Math/informatique Québec-Montréal	* Voir Leroux, P. (Québec-Montréal)		Équipe 3 de 3	16
Labelle, J. Math/informatique Québec-Montréal	* Voir Leroux, P. (Québec-Montréal)		Équipe 3 de 3	16
Laberge, C. Mécanique Polytechnique, École	* Voir Bazergui, A. (Polytechnique, École)		Équipe 3 de 3	13
Labossière, P. Génie Moncton	Critères de rupture des matériaux composites	14,472	Individuelle 1 de 3	06
Labute, J.P. Math/Statistics McGill	Central series of groups	5,592	Individual 2 of 3	16
Lacalli, T.C. Biology Saskatchewan	Pattern formation in invertebrate embryos: stripe formation	30,000	Individual 1 of 3	01
Lacelle, S. Chimie Sherbrooke	NMR of disordered systems	16,320	Individual	05
Lachance, M.A. Plant Science Western Ontario	Yeast evolution	18,000	Individual 2 of 3	02
Lachiver, G. Génie électrique Sherbrooke	Codage numérique d'électrocardiogramme pour la transmission et le stockage	14,784	Individuelle 3 de 3	11

Lachlan, A.H. Math/Statistics Simon Fraser	Model theory	30,500	Individual 1 of 3	16
Lacroix, J.M. Psychology York	Mechanisms of biofeedback control and other psychophysiological studies	12,288	Individual 2 of 3	12
Lacroix, N.H.J. Math/statistiques Laval	W-courbes de Klein et Lie en botanique	5,592	Individuelle 2 de 3	16
Lacroix, S. Génie-physique Polytechnique, École	Fibres optiques monomodes effilées	9,600	Individuelle 1 de 3	15
Ladanyi, B. Génie civil Polytechnique, École	Comportement et problèmes géotechniques des sols gelés et des évaporites	68,500	Individuelle 2 de 3	06
Ladd, T.I. Biology Saint Mary's	The growth and control of bacterial biofilms in continuous flow systems	8,100	Individual 1 of 2	02
Lafleur, J. Génie civil Polytechnique, École	Comportement des argiles molles et sensibles dans les excavations	18,000	Individuelle 2 de 3	06
Lafleur, P.G. Chimie Polytechnique, École	Modélisation des procédés de mise en forme des polymères	20,000	Individuelle 2 de 3	04
Lafontaine, J.G. Biologie Laval	Ultrastructural and immunocytochemical studies of actively dividing cells	62,268	Individuelle 3 de 3	02
Laforte, J.L. Sc. appliquées Québec-Chicoutimi	Caractérisation de la glace atmosphérique et comportement des matériaux d'épurateurs électrostatiques en milieu corrosif	13,407	Individuelle	04
Laframboise, J.G. Physics York	Theory of electrode devices in plasmas, and spacecraft-plasma interactions	15,982	Individual	15
Lai, C.S. Physics Prince Edward Isl	Topics in quantum mechanics and general physics	14,400	Individual 2 of 3	15
Lai, E.P.C. Chemistry Carleton	Development of photoacoustic spectroscopic methods for the analysis of ion-implanted silicon wafers, photochromic materials, and coal tars	20,000	Individual	05
Lai-Fook, J.E.I. Zoology Toronto	The extra-seminal spermatophore of Calpodes ethlius	16,000	Individual 1 of 3	01
Laidlaw, W.G. Chemistry Calgary	1) Hydrodynamic instabilities 2) Molecular orbital calculations	31,680	Individual 2 of 3	05
Laing, J.E. Environ. Biology Guelph	Interaction of the introduced egg parasite, Holcothorax testaceipes with Phyllonorycter blancardella and its major braconid parasites	16,000	Individual 1 of 3	18
Laishley, E.J. Biology Calgary	Inorganic sulfur and selenium metabolism in clostridia	24,000	Individual	02

Lajoie, G. Chemistry Waterloo	Design of novel inhibitors of human leucocyte elastase (HLE)	17,000	Individual	05
Lajoie, J. Géologie Montréal	Sédimentologie de dépôts siliciclastiques archéens, aphébiens, siluriens et récents	34,560	Individuelle 3 de 3	10
Lajtai, E.Z. Civil Engineering Manitoba	Creep of intact rock and rock mass	16,000	Individual 2 of 3	06
Lake, K.W. Physics Queen's	Studies in relativistic astrophysics and cosmology	30,720	Individual 3 of 3	17
Lakis, A.A. Mécanique Polytechnique, École	Effets linéaires et non-linéaires des pressions et des vitesses d'un fluide à deux phases (gaz/solide/liquide) en écoulement turbulent sur les vibrations des coques	21,700	Individuelle 2 de 3	13
Lakser, H. Mathematics Manitoba	Lattice theory and universal algebra	5,960	Individual 1 of 3	16
Lakshmanan, K.B. Computer Science Concordia	Distributed algorithms: Models, performance measures and design	15,500	Individual 1 of 2	07
Laliberte, J.F. CRESALA Institut Armand Frappier	Identification of genes expressed in embryogenic microspores of nicotiana rustica	26,300	Individuelle 1 de 3	02
Lalli, B.S. Mathematics Saskatchewan	Asymptotic behaviour of nth order functional differential equations, and inequalities	8,388	Individual 2 of 3	16
Lallier, R. Pathol./microbiol. Montréal	Purification des facteurs toxiques de souche du sérotype I et V d'Heamophilus pleuropneumoniae	20,000	Individuelle	02
Lalonde, A.E. Géologie Ottawa	Petrogenesis and mineralogy of plutonic suites from Wopmay Orogen and the Slave Province	12,000	Individuelle 2 de 2	10
Lalonde, F. Mathématiques Québec-Montréal	Obstructions topologiques pour certains problèmes d'EDP avec conditions aux frontières	5,895	Chercheur-bour. univ. 3 de 3	16
Lalonde, M. Foresterie Laval	Génétique de Frankia et de plantes actinorhiziennes	44,876	Individuelle 3 de 3	03
LaLonde, W.R. School Comp. Sci. Carleton	The development of advanced multiprocessor object-oriented systems	17,855	Individual 2 of 3	07
Lam, C.W.H. Computer Science Concordia	A computer search for a projective plane of order 10	8,035	Individual 3 of 3	16
Lam, H.C.S. Physics McGill	Quantum field theory and elementary particle physics	37,100	Individual 2 of 3	15
Lam, J.S.L. Microbiology Guelph	Structural and chemical determinations of Pseudomonas aeruginosa lipopolysaccharide epitopes using monoclonal antibodies	18,000	Individual	02

Lam, K.Y. Mathematics British Columbia	Homotopy groups of spheres and normed bilinear maps	10,714	Individual 3 of 3	16
Lamarche, G. Physique Ottawa	Magnetic properties of semiconductors alloys at low temperatures	9,600	Individuelle 3 de 3	15
Lamb, D.A. Comp. & Info. Sc. Queen's	Automatic generation of program components	16,404	Individual 1 of 3	07
Lamb, M.R. Electrical Eng. Toronto	Software tools for industry, education and research	8,498	Individual 2 of 3	07
Lambe, T.A. Public Administrat. Victoria	Decision-making in urban transportation systems	12,000	Individual 2 of 3	20
Lambek, J. Mathematics McGill	Categorical logic and mathematical linguistics	20,534	Individual 3 of 3	16
Lambert, J.D.H. Biology Carleton	Systemic activity of azadirachtin and three alpha-terthienyl analogs and their potential as insect (Ostrinia nubilalus) feeding deterrents	10,000	Individual 2 of 3	03
Lambert, R.D. Médecine Laval	Etude des mécanismes de rétention de l'embryon (albgraft) chez le lapin et le bovin * avec : Belanger, A., Roy, R.	30,000	Équipe 1 de 3	01
Lambert, R.M. Psychology Concordia	Processes in the acquisition and representation of environmental cognitive maps by blind and sighted subjects	7,262	Individual 3 of 3	12
Lambert, R.S.J. Geology Alberta	Isotope studies of the Western Cordillera and of the mantle	29,000	Individual	10
Lamontagne, C. Psychologie Ottawa	Vers une théorie computationnelle du développement cognitif	5,000	Individuelle 1 de 3	12
Lamontagne, L.M.T. Sciences biolog. Québec-Montréal	Caractérisation des mécanismes impliqués dans les modifications du virus MHV3 produit en virose persistante in vitro et in vivo	23,438	Individuelle 2 de 3	02
Lancaster, P. Math/Statistics Calgary	Matrix and operator valued functions	29,826	Individual 2 of 3	16
Landecker, T.L. Electrical Eng. Alberta	Radio astronomy instrumentation development and supernova remnant research	14,100	Individual 2 of 3	17
Landstreet, J.D. Astronomy Western Ontario	Study of magnetic fields in stars	47,520	Individual 3 of 3	17
Landva, A.O. Civil Engineering New Brunswick	Geotechnics of waste and lightweight fills	18,240	Individual 1 of 3	06
Lane, D.E. Management Sciences Ottawa	* Refer to Nedzela, M. (Ottawa)		Team 2 of 3	20

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Lane, N.D. Math/Statistics McMaster	Topological Hjelmslev planes	1,987	Individual 1 of 3	16
Lane, P.A. Biology Dalhousie	Invertebrate predation and littoral cladoceran community structure	14,000	Individual 2 of 3	18
Laneville, A. Génie mécanique Sherbrooke	Aérodynamique des écoulements séparés	22,860	Individuelle 2 de 3	13
Lang, B.F. Biochimie Montréal	Analysis of a mitochondrial mutator gene	36,300	Individual 1 of 3	02
Langan, B.W. Civil Engineering Calgary	* Refer to Ward, M.A. (Calgary)		Team 1 of 3	06
Lange, G.L. Chemistry & Biochem Guelph	Synthesis of natural products	22,134	Individual 1 of 3	05
Langford, C.H. Chemistry Concordia	Inorganic photochemistry and environmental speciation * with : Zienius, R.H.	51,267	Team 1 of 3	05
Langford, W.F. Math/Statistics Guelph	Bifurcation theory and applications	16,913	Individual 2 of 3	16
Langley, R.B. Surveying Eng New Brunswick	1) Quasar and GPS radio interferometry 2) Contributions to geodesy and geodynamics	14,000	Individual 2 of 3	06
Lankester, M.W. Biology Lakehead	The biology of pathogenic helminths of game animals	22,500	Individual 2 of 3	01
Lapalme, G. Infor. & rech opér. Montréal	Fonctionnalité du graphisme en génération de texte	7,950	Individuelle 2 de 3	07
Lapierre, J. Physique Polytechnique, École	Fibres optiques et optique intégrée	9,907	Individuelle 1 de 3	15
Laplante, A.R. Mining/Metal. Eng. McGill	Cleaning mechanisms in flotation froths	20,626	Individual 1 of 3	04
Lapointe, J. Biochimie Laval	Regulation of the expression of the gltX gene encoding the glutamyl-tRNA synthetase of E.coli, and evolution of the aminoacyl-tRNA synthetases	41,580	Individuelle 2 de 3	02
Lapointe, J.Y. Physique Montréal	Etude des perméabilités membranaires sur les tubules rénaux proximaux de mammifères et de leurs mécanismes de regulation	15,000	Chercheur-bour. univ. 2 de 3	02
Lapointe, M. P¡tes et papiers Québec-Trois-Rivières	Désencrage de vieux papiers	17,280	Individuelle 3 de 3	04
Laporte, G. Méth. quant. gest. Montréal	Logistique	26,112	Individuelle 3 de 3	20

Laprade, R. Physique Montréal	Etude des proprietes electriques des membranes cellulaires du tubule proximal de rein de lapin	25,922	Individuelle 3 de 3	02
Lardinois, C. Ctr rech. transports Montréal	An intercity passenger transport simulation game for training and analysis	16,500	Individuelle 2 de 3	20
Lardner, R.W. Math/Statistics Simon Fraser	Nonlinear waves; theoretical mechanics	18,641	Individual 2 of 3	16
Lariviere, S. Pathol./microbiol. Montréal	Characterization of a new hemagglutinating factor on 0115:K"V165" strains of Escherichia coli	18,240	Individuelle 3 de 3	01
Larkin, P.A. Animal Res. Ecol. British Columbia	Ecology and behaviour of pacific salmon	25,000	Individual	18
La Rochelle, P. Génie civil Laval	Propriétés et comportements des sols mous et des structures sur sols	18,000	Individuelle 2 de 3	06
La Roi, G.H. Botany Alberta	Structure and function of boreal forest ecosystems: synthesis	12,000	Individual 1 of 2	18
Larson, D.J. Biology Memorial	Taxonomy and ecology of Nearctic Dytiscidae (Coleoptera)	16,000	Individual 1 of 3	18
Larson, D.W. Botany Guelph	Physiological ecology of saxicolous cryptogams and higher plants	38,000	Individual 1 of 3	18
Larson, G.P.A. Computer Science Waterloo	A database management system based on an extended relational model	44,900	Individual 1 of 3	07
Larter, E.N. Plant Science Manitoba	Continuing studies on restructuring the genomic constitution of secondary hexaploid triticale	34,276	Individual 2 of 3	03
LaRue, B. Chimie - biologie Québec-Trois-Rivières	Etude par spectroscopie photoacoustique de la photosynthèse chez Anacystis nidulans	8,000	Individuelle	02
Larzillière, M. Physique Laval	Spectroscopie des photofragments de faisceaux d'ions rapides	19,200	Individuelle 3 de 3	15
Lasenby, D.C. Biology Trent	Accumulation and transport of heavy metals by benthic invertebrates	15,500	Individual 2 of 3	18
Lashkari, R.S. Industrial Eng. Windsor	Modelling computer-integrated manufacturing systems with resource constraints	10,000	Individual	20
Lasia, A. Chimie Sherbrooke	Mechanisme et cinetique des reactions sur electrodes	16,000	Individuelle	05
Laskowski, J.S. Min./Min. Proc. British Columbia	Colloid chemistry of the weak electrolyte collector flotation systems	27,845	Individual 1 of 3	04
Lassonde, M. Psychologie Québec-Trois-Rivières	Les bases nerveuses de la stéréopsie chez l'homme	21,896	Individuelle 3 de 3	12

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Last, W.M. Science Manitoba	Sedimentology and geochemistry of saline lakes	15,360	Individual 3 of 3	10
Lastman, G.J. Applied Math. Waterloo	Problems in linear control systems; microcomputer software for engineering applications	9,600	Individual 3 of 3	11
Laszlo, C.A. Electrical Eng. British Columbia	Application of pattern recognition techniques in adaptive alarm devices for the hearing disabled	17,300	Individual 2 of 3	11
Latinovic, V. Mechanical Eng. Concordia	Optimal multi-edge BTA tools	7,436	Individual	13
Latour, A. Math/informatique Québec-Montréal	Etude des propriétés échantillonnales de modèles saisonniers	8,433	Individuelle 1 de 3	14
Latto, B. Mechanical Eng. McMaster	Studies in thermofluids: 1) Mixing and transport of fluids 2) Reactive energy storage beds 3) Polymer additives	23,541	Individual 3 of 3	13
Lau, A.T.M. Mathematics Alberta	Subspace of the left regular representation, crossed products and amenability	19,868	Individual 1 of 3	16
Lau, L.W.M. Surf. Sci. Mat. Eng. Western Ontario	Composition depth profiling of superlattice structures	15,000	Individual 2 of 3	15
Lau, R.H.F. Biology Queen's	Regulation of gene expression in Cyanobacteria	2,856	Individual 3 of 3	02
Lau, R.H.F. Botany Toronto	Regulation of gene expression in Cyanobacteria	25,944	Individual 3 of 3	02
Lauber, J.K. Zoology Alberta	Photobiological effects on endocrine and growth parameters	25,000	Individual	01
Lauer, P.E. Computer Science McMaster	Computer based environment for rigorous development of non-sequential and de-centralized systems	19,950	Individual 2 of 3	07
Laufer, E.E. Mining/Metallurgy Nova Scotia, Technical Uni	Wear of materials	14,438	Individual 1 of 3	04
Laughrea, M. Médecine expérim. McGill	Structure-function relationships in ribosomal protein L7/L12	21,000	Individuelle 1 de 2	02
Laurence, J.R. Psychology Concordia	Distortions of memory and perception in hypnosis	14,348	Chercheur-bour. univ. 3 de 3	12
Laurendeau, D. Génie électrique Laval	Application de la vision numérique à l'imagerie biomédicale et au guidage robot	18,800	Individuelle 1 de 3	11
Laurent, R. Géologie Laval	Pétrologie des ophiolites appalachiennes et de chypre	18,240	Individuelle 3 de 3	10

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Lauriol, B.M.E. Géographie Ottawa	Géomorphologie karstique du massif calcaire de Bear Cave - Yukon septentrional	13,000	Individuelle 1 de 3	10
Lautens, M. Chemistry Toronto	Studies in organic synthesis with transition metals	28,000	Univ. Res. Fellow 1 of 3	05
Laverdière, M.R. Pédologie Laval	Bilan de l'érosion hydrique pour les sols agricoles du Québec soumis à différentes régies	14,727	Individuelle 2 de 2	10
Lavers, J.D. Electrical Eng. Toronto	Simulation and design of electrometallurgical processes and apparatus	23,520	Individual 3 of 3	11
Lavigne, D.M. Zoology Guelph	Aspects of energy budgets in otariid seals	32,500	Individual 2 of 3	18
Lavigne, P. INRS - Énergie Inst national de la recher	* Voir Pépin, H. (Inst national de la recherc)		Équipe 3 de 3	15
Lavkulich, L.M. Soil Science British Columbia	Weathering and pedogenesis of soils	48,082	Individual 3 of 3	03
Lavoie, J.M. Éducation physique Montréal	Rôle régulateur du glycogène hépatique à l'exercice prolongé chez le rat	15,000	Individuelle 2 de 3	01
Lavoie-Dornik, J. Biologie Laval	Réponses électrophysiologiques des chémosensilles labellaires, tarsaux et abdominaux d'Agromyza frontella (Rondani) (Depters: Agromyzidae)	15,360	Individuelle 3 de 3	01
Law, F.C.P. Biolog. Sciences Simon Fraser	Studies on the bioavailabilities and toxicokinetics of pyrene and carbazole in trout	15,360	Individual 1 of 3	01
Law, J. Physics Guelph	Investigations in atomic and sub atomic physics	14,900	Individual 2 of 3	15
Law, K.N. P¡tes et papiers Québec-Trois-Rivières	Utilisation d'arbre entier pour la production des p¡tes méchaniques	18,564	Individuelle 1 de 3	04
Law, K.T. Civil Engineering Carleton	Engineering behaviour of silt as a foundation material	14,472	Individual 1 of 3	06
Lawless, J.F. Statistics Waterloo	Topics in life distribution and regression methodology	26,880	Individual 3 of 3	14
Lawman, M.J.P. Vetrinary Infectious Disea Saskatchewan	Mechanisms of immunity to bovine herpes virus infections	32,000	Individual 1 of 3	02
Lawniczak, A. Statistics Toronto	Stable processes: linear estimation and ergodic properties	4,800	Individual 3 of 3	14
Lawrence, J.W. Pure Mathematics Waterloo	Algebra and logic	14,913	Individual 2 of 3	16
Lawrence, M.F. Chemistry Concordia	Photovoltaic devices using II-VI semiconductors grown by the gas-solid process	13,000	Individual 1 of 3	15

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Lawrence, P.D. Electrical Eng. British Columbia	Bio-signal processing	28,600	Individual 2 of 3	11
Lawruk, B.J. Math/Statistics McGill	Boundary value problems for partial differential equations and systems	5,592	Individual 2 of 3	16
Lawson, R.P.W. Electrical Eng. Alberta	Low energy ion implantation/high vacuum technology	11,700	Individual 1 of 3	11
Layzell, D.B. Biology Queen's	The energetics of N assimilation and utilization in legumes	26,832	Individual 2 of 3	03
Lê, N.V. Mécanique École de technologie supér	Corrosion sous contraintes des tubes des echangeurs de chaleur	16,000	Individuelle 1 de 3	13
Le-Huy, H. Ingénierie Québec-Trois-Rivières	Commande intelligente d'axes de robots industriels	103	Individuelle	11
Le-Huy, H. Génie électrique Laval	Commande intelligente d'axes de robots industriels	18,897	Individuelle 1 de 3	11
Le-Huy, P. Ingénierie Québec-Trois-Rivières	Etude de l'analyse et du traitement en temps réel de l'électrocardiogramme en monitoring ambulatoire	13,920	Individuelle 3 de 3	11
Le-Ngoc, T. Electrical Eng. Concordia	Efficient digital communications systems	18,500	Individual 2 of 3	11
Leahy, D.A. Physics Calgary	High energy phenomena in astrophysics	26,000	Univ. Res. Fellow 2 of 2	17
Leaist, D.G. Chemistry Western Ontario	Thermodynamics and transport properties of solutions	24,000	Individual 2 of 3	05
Leatherland, J.F. Zoology Guelph	Environmental endocrinology of teleost fish	35,144	Individual 3 of 3	01
Lebel, D. Biologie Sherbrooke	Le mécanisme moléculaire de l'exocytose de la cellule acineuse pancréatique	19,140	Individuelle 3 de 3	02
Lebel, J. Océanographie Québec-Rimouski	Hydrogéochimie des estuaires	12,960	Individuelle 3 de 3	10
LeBlanc, A.R. Génie bio-méd. Polytechnique, École	* Voir Guardo, R. (Polytechnique, École)		Équipe 2 de 3	11
LeBlanc, M.A.R. Physics Ottawa	Behaviour of type II superconductors; A.C. losses, flux cutting and vortex motion phenomenon	40,000	Individual 2 of 3	15
Leblanc, R.M. Photobiophysique Québec-Trois-Rivières	Photophysique de la photosynthèse et de la vision	64,545	Individuelle 2 de 3	02

LeBlond, P.H. Oceanography British Columbia	Ocean waves; coastal and arctic oceanography	35,000	Individual 1 of 3	10
Lechowicz, M. Biology McGill	Resource uptake, resource allocation, and plant fitness	47,000	Individual 1 of 3	18
Leclerc, A. Sci. fondamentales Québec-Chicoutimi	Evaluation par filtration sur gel de métaux trace associés à la matière organique dissoute de différents poids moléculaires	10,000	Individuelle 1 de 3	06
Leclerc, G. Génie civil Polytechnique, École	Estimation des paramètres d'une nappe aquifère contaminée	9,600	Individuelle 3 de 3	06
Leclerc, M. INRS - Eau Inst national de la recher	Modélisation par éléments finis d'écoulements à surface libre	17,650	Individuelle 1 de 3	06
Lecomte, J. Ctre. Rech.-Virol. Institut Armand Frappier	Protéines du virus BVD: composition, synthèse et fonction	21,438	Individuelle 2 de 3	02
Lecours, M. Génie électrique Laval	Système de communication et traitement du signal	13,300	Individuelle 2 de 3	11
L'Ecuyer, P. Informatique Laval	Optimisation des systèmes dynamiques stochastiques: application aux problèmes de maintenance et de production	13,500	Individuelle 2 de 3	20
Lederman, S.J. Psychology Queen's	Haptic object perception	32,000	Individual 2 of 3	12
LeDrew, E.F. Geography Waterloo	Investigation of the role of surface characteristics in climate processes using remotely sensed imagery	17,280	Individual 3 of 3	10
Leduc, R. Civ Eng/App Mech McGill	Stochastic modeling of waste stabilization ponds	11,520	Individual 3 of 3	06
LeDuy, A. Génie chimique Laval	Recherche en bioénergie microbienne	25,056	Individuelle 3 de 3	04
Lee, C.C. Chemistry Saskatchewan	Studies in organic reaction mechanisms	28,000	Individual 1 of 3	05
Lee, C.I.C. Math/Statistics Memorial	Order restricted statistical inference	7,461	Individual 1 of 3	14
Lee, D.G. Chemistry Regina	Organic oxidation reactions	43,199	Individual 2 of 3	05
Lee, D.L. Computer Science York	Parallel computer architecture for image processing	13,500	Individual 1 of 2	07
Lee, D.R. Biology Memorial	Water and plant storage tissues	12,000	Individual 2 of 2	03

Lee, E.S. Elec Eng/Comp Sci Toronto	Hubnet systems research	19,000	Individual 1 of 2	07
Lee, G.M.C. Mining/Metallurgy Nova Scotia, Technical Uni	Cavitation erosion	12,000	Individual	04
Lee, H. Environ. Biology Guelph	Bioconversion of hemicellulose carbohydrates by yeasts	21,300	Individual 1 of 3	02
Lee, H.W. Electrical Eng. British Columbia	Multiple access techniques for integrated voice and data transmission over a broadcast medium	11,800	Individual 1 of 3	11
Lee, J.H.S. Mechanical Eng. McGill	Fundamental problems in combustion	53,618	Individual 3 of 3	13
Lee, J.K.P. Physics McGill	* Refer to Crawford, J.E. (McGill)		Team	19
Lee, J.M. Metal/Mat. Science Toronto	High strain rate testing of bioprosthetic heart valve materials	17,280	Individual 3 of 3	04
Lee, L. Chemistry Windsor	Structural studies of platelet proteins	35,000	Univ. Res. Fellow 2 of 3	02
Lee, M. Nutritional Sci. British Columbia	Effect of maternal alcohol consumption on fetal and early postnatal growth, interaction of alcohol and teratogens in cleft palate induction	24,000	Individual 1 of 3	01
Lee, M.J.G. Physics Toronto	Electronic states in metals	33,000	Individual 2 of 3	15
Lee, P.E. Biology Carleton	Virus/cell studies of a nonoccluded insect cytoplasmic virus	20,100	Individual 1 of 3	02
Lee, P.F. Biology Lakehead	Enhancement of lakes currently unsuitable for wild rice production	12,852	Individual	03
Lee, P.H.C. Applied Math. Western Ontario	Unified quantum field theory	6,000	Individual 2 of 2	15
Lee, P.M. Mechanical Eng. Lakehead	Aerodynamic structure of swirl flow and its applications	9,450	Individual 2 of 3	13
Lee, R. Biology McMaster	Signal transfer to the nucleus	27,000	Univ. Res. Fellow 1 of 3	02
Lee, R.W. Biology Dalhousie	Organelle genetics in Chlamydomonas	25,924	Individual 2 of 3	02
Lee, T.D. Physical Education McMaster	Cognitive processes in motor learning and control	15,000	Univ. Res. Fellow 1 of 2	12

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Lee, Y. Mechanical Eng. Ottawa	1) Cross flow boiling 2) Turbulent heat transfer in asymmetric flow	34,021	Individual 1 of 3	13
Lee-Ruff, E. Chemistry York	Reactions of small ring organic compounds, chemistry of active oxygen species	21,000	Individual 1 of 3	05
Leech, J.W. Physics Waterloo	Motions in molecular solids	11,520	Individual 3 of 3	15
Leeming, D.J. Mathematics Victoria	Uniform rational approximation	5,960	Individual 1 of 3	16
Lees, R.M. Physics New Brunswick	Infrared and microwave spectroscopic and collisional energy transfer studies	30,600	Individual 2 of 3	15
Leeson, S. Animal/Poultry Sc. Guelph	Nutrient requirements of breeder hens at time of sexual maturity	26,596	Individual 3 of 3	01
Lefebvre, D.D. Biology Queen's	Gene expression during phosphate stress	30,000	Individual 1 of 3	03
Lefebvre, D.F. Génie civil Sherbrooke	Comportement en fatique des matériaux métalliques et composites	14,976	Individuelle 3 de 3	06
Lefebvre, G. Génie civil Sherbrooke	Etude du comportement des argiles structurées et du comportement dynamique des sols	31,680	Individuelle 3 de 3	06
Lefebvre, G.M. Physique Québec-Trois-Rivières	A study of the triggering of germination in bacterial spores	10,000	Individual 1 of 3	02
Lefebvre, L. Biology McGill	Social learning in Columbids and primates	32,000	Individuelle 1 de 3	18
Lefebvre, M. Mathématiques appl. Polytechnique, École	Problèmes en commande optimale stochastique	6,000	Individuelle 2 de 3	14
Lefebvre, S. Génie électrique Polytechnique, École	Transport en courant continu multiborne	16,000	Individuelle 2 de 3	11
Lefrancois, P. Opér./Systèmes Déc. Laval	Prévision conjointe de trajectoires de demandes en gestion des stocks	7,500	Individuelle 1 de 3	20
Legendre, L. Biologie Laval	Mécanismes de la production des microalgues aux ergoclines marines	71,500	Individuelle 2 de 3	18
Legendre, P. Sciences biolog. Montréal	Structure spatiale et modélisation de communautés aquatiques	40,000	Individuelle 1 de 3	18
Léger, P. Civil Engineering McGill	Dynamic time domain analysis of interacting soil/fluid/structure systems	16,472	Individual 1 of 3	06
Legge, A.H. Kananaskis Centre Calgary	Ecosystem acidification and the trace element analysis of conifer wood	20,948	Individual 3 of 3	03

Legge, R.L. Chemical Eng. Waterloo	Synthesis and degradation of lignocellulose	19,200	Univ. Res. Fellow 3 of 3	02
Leggett, W.C. Biology McGill	Analysis of factors regulating fish production in marine and freshwater environments	63,000	Individual 1 of 3	18
Legzdins, P. Chemistry British Columbia	Organometallic nitrosyl chemistry	51,265	Individual 2 of 3	05
Lehn, W.H. Electrical Eng. Manitoba	Atmospheric refraction and imaging	13,248	Individual 3 of 3	11
Leibbrandt, G. Math/Statistics Guelph	Light-cone gauge in Yang-Mills and superstring theories	25,800	Individual 2 of 3	15
Leichter, J. Nutrition British Columbia	Effect of maternal and paternal alcohol consumption on growth and development of the offspring	19,867	Individual 3 of 3	01
Leigh, W.J. Chemistry McMaster	Far ultraviolet organic photochemistry/Organic reactions in liquid crystalline solvents	24,000	Univ. Res. Fellow 2 of 2	05
Leighton, F.A. Veter. Pathol. Saskatchewan	Studies of the mechanisms of the systemic toxicity of petroleum oils	25,000	Individual 2 of 3	01
Leighton, H.G. Meteorology McGill	Cloud parameters from satellite multi-channel radiances	20,640	Individual 3 of 3	17
Lein, M.R. Biology Calgary	Studies in avian behavior and ecology	23,500	Individual 2 of 3	18
Leipholz, H.H.E. Civil Engineering Waterloo	Stability, control, and safety of structures, fracture mechanics	44,000	Individual 2 of 3	06
Le Maguer, M. Food Science Alberta	Migration of solutes during water removal in foodstuffs	21,000	Individual 2 of 3	04
Le May, I. Mechanical Eng. Calgary	Damage assessment and life prediction in engineering alloys	17,017	Individual 1 of 3	04
Lemieux, C. Biochimie Laval	Molecular basis for non-reciprocal exchanges between chloroplast alleles in Chlamydomonas	40,520	Individual 1 of 3	02
Lemieux, G. Biochimie Laval	Différenciation chez Physarum polycephalum	21,120	Individuelle 3 de 3	02
Lemieux, R.U. Chemistry Alberta	Biological recognition at the molecular level	117,720	Individual 2 of 3	05
Lemire, F.W. Math/Statistics Windsor	Representations of Lie groups and Lie algebras	8,941	Individual 1 of 3	16
Lemon, R.E. Biology McGill	Sexual selection and songs of American Warblers	43,574	Individual 3 of 3	01

Lempert, H. Psychology Toronto	The role of the right hemisphere in imaging verbal and nonverbal information	12,000	Individual 1 of 3	12
Lenard, J.G. Mechanical Eng. New Brunswick	Metal forming operations	34,822	Individual 3 of 3	13
Lennard, W.N. Physics Western Ontario	Atomic excitation effects in ion-atom collisions	35,000	Individual 1 of 3	15
Lennig, M. INRS-Télécomm. Inst national de la recher	Large vocabulary speech recognition	12,000	Individual	07
Lennox, R.B. Chemistry McGill	Chemical reactivity at modified electrodes and organized assemblies	22,000	Individual 1 of 2	05
Lennox, W.C. Civil Engineering Waterloo	Random phenomena in civil engineering	16,650	Individual 1 of 3	06
Lenz, A.C. Geology Western Ontario	Paleontology, biostratigraphy, paleoecology of lower Paleozoic of northern and Arctic Canada	39,360	Individual 1 of 3	10
Leon-Garcia, A. Electrical Eng. Toronto	Integrated services communication network design and analysis	21,792	Individual 3 of 3	11
Leonard, J.J. Agricultural Engineering Alberta	Measurement of humidity of agricultural environments	15,416	Individual 1 of 3	13
Leonard, J.W. Chimie Laval	Thermodynamique de polymérisation et études connexes	20,000	Individuelle 1 de 3	05
Lepage, Y. Math/statistiques Montréal	Analyse nonparametrique des parametres de position et de dispersion	9,600	Individuelle 3 de 3	14
Lepine, Y. Physique Montréal	Interaction electron-phonon et transition de phase dans les solides	19,008	Individuelle 1 de 3	15
Lepock, J.R. Physics Waterloo	Thermal denaturation of membrane proteins	43,438	Individual 2 of 3	02
Lepore, F. Psychologie Montréal	Organisation et développement du système commissural: études comportementales, électrophysiologiques et anatomiques	32,472	Individuelle 3 de 3	12
Lequoc, S. Mechanical Eng. Concordia	Applied research in robotics and automation	14,000	Individual 1 of 3	13
Leroueil, S. Génie civil Laval	Comportement général des argiles et ses applications pratiques	25,000	Individuelle 2 de 3	06
Leroux, P. Math/informatique Québec-Montréal	Théories combinatoires et applications * avec : Labelle, G., Labelle, J.	29,462	Équipe 3 de 3	16

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Leroy, C. Physics McGill	* Refer to Martin, J.F. (Toronto)		Project	19
Leroy, C. Physics McGill	Project 85.05 Measurement of direct leptons production at the CERN SPS	134,000	Project	19
Le Roy, R.J. Chemistry Waterloo	Intermolecular forces in spectroscopy, clusters and surface scattering	37,439	Individual 2 of 3	05
Leslie, J.R. Physics Queen's	Sub-atomic physics and applied nuclear techniques * with : McLatchie, W., Ewan, G.T., Evans, H.C., Scanlon, P.J., MacArthur, J.D., Robertson, B.C.	200,000	Team	19
Leslie, J.R. Physics Queen's	* Refer to Ewan, G.T. (Queen's)		Project	19
L'Espérance, G. Métallurgie Polytechnique, École	Caractérisation de la précipitation dans les aciers faiblement alliés à haute résistance. Application de la microscopie électronique en transmission au génie des materiaux	22,000	Chercheur-bour. univ. 2 de 2	04
Lespérance, P.J. Géologie Montréal	Stratigraphie de l'Ordovicien Supérieur au Dévonien Inférieur du Québec	29,760	Individuelle 3 de 3	10
Lessard, L. Physique Montréal	Project 85.05 Measurement of direct leptons production at the CERN SPS * avec : Depommier, P.H.M., Jeremie, H.	94,000	Projet	19
Lessard, L. Physique Montréal	Project 82.04 e+e- annihilation at LEP using the OPAL detector * avec : Jeremie, H., Martin, J.P., Hemingway, R.J.(Carleton), Estabrooks, P.G.(Carleton), Armitage, J.C.(Carleton), Mattig, P.(Carleton), Ogg, M.(Carleton)	200,000	Projet	19
Lessard, R.A. Physique Laval	Holographie, milieux enregistreurs et mémoires optiques	24,112	Individuelle 1 de 3	15
Lessard, S. Math/statistiques Montréal	Méthodes mathématiques et statistiques en génétique de population	11,921	Individuelle 1 de 3	16
Lessman, C.A. Biology St. F. Xavier	Control mechanisms in comparative oocyte biology	20,694	Individual 3 of 3	02
Lester, J.B. Astronomy Toronto	Quantitative spectroscopic studies of stellar atmospheres	12,000	Individual 1 of 3	17
Letourneux, J. Physique Montréal	Physique théorique (surtout des quarks)	23,328	Individuelle 3 de 3	15
Lett-Revusky, B.T. Psychology Memorial	Learning processes and drug-related behaviors	30,000	Individual 2 of 3	12

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Leung, C.H. Physics New Brunswick	Study of defects in insulators	9,000	Individual 2 of 3	15
Leung, C.S. Electrical Eng. British Columbia	Data transmission over mobile radio channels	19,500	Individual 2 of 3	11
Leung, K.T. Chemistry Waterloo	High resolution (e,2e) spectroscopy for gas phase and surfaces	26,000	Individual 1 of 2	05
Leung, L.W.S. Psychology Western Ontario	Behavioural modulation of hippocampal excitability	23,181	Individual 3 of 3	12
Leutheusser, H.J. Mechanical Eng. Toronto	Research in fluid mechanics	30,144	Individual 3 of 3	13
Le Van Mao, R. Chemistry Concordia	Catalyseurs zéolitiques: caractérisation physico-chimique et optimisation de formulation	18,564	Individual 1 of 3	04
Lever, A.B.P. Chemistry York	Modern aspects of coordination chemistry	40,320	Individual 3 of 3	05
Lever, D.B. Mathematics Mt. St. Vincent	Relative topology	6,048	Individual 3 of 3	16
Lever, J.H. Fac. of Engineering & Appl Memorial	Iceberg dynamics and related fluid/structure interactions	17,880	Individual 2 of 3	13
Levesque, C. Mathématiques Laval	Sur les unités de certains corps de nombres algébriques	8,941	Individuelle 1 de 3	16
Levesque, H.J. Computer Science Toronto	Computationally tractable models of belief	28,600	Individual 2 of 3	07
Levine, M.D. Electrical Eng. McGill	Computer vision systems	29,184	Individual 3 of 3	11
Levine, R. Biology McGill	Axons: glial interactions during optic axon regeneration	29,050	Individual 3 of 3	01
Levinson, A.A. Geology & Geophys. Calgary	Exploration and environmental geochemistry	16,800	Individual 1 of 3	10
Levy, B.A. Psychology McMaster	Reading and comprehending	20,942	Individual 3 of 3	12
Levy, J.G. Microbiology British Columbia	Molecular biology of antigen-specific T suppressor factors secreted by murine T cell hybridomas	20,000	Individual	02
Levy, M.R. Computer Science Victoria	A practical programming environment for the development of quality software	15,000	Individual 1 of 3	07
Lewis, D.J. Entomology McGill	Distribution of aquatic insects in subarctic peatlands	6,720	Individual 3 of 3	18

Lewis, D.M. Electrical Eng. Toronto	VLSI systems design	16,200	Individual 1 of 3	11
Lewis, J.B. Oceanography McGill	Ecology of coral reef organisms	24,000	Individual 3 of 3	18
Lewis, J.D. Mathematics Saskatchewan	Family of algebraic cycles on certain geometrically interesting varieties	14,913	Individual 2 of 3	16
Lewis, J.E. Mathematics Alberta	Problems in convexity and combinatorial geometry	6,960	Individual 1 of 3	16
Lewis, J.E. Geography McGill	Surface energy exchange and land surface climatology in northern Baffin Bay	14,400	Individual 3 of 3	10
Lewis, J.K.C. Physics Memorial	Collective effects in collision-induced light absorption and scattering	5,018	Individual 1 of 3	15
Lewis, L.J. Physique Montréal	Etude de la structure des milieux désordonnés par simulation numérique	10,000	Individuelle 1 de 3	15
Lewis, M.R. Oceanography Dalhousie	Variability in irradiance absorption in the upper ocean	32,469	Individual 3 of 3	03
Lewkowicz, A.G. Geography Toronto	Measurement and simulation of permafrost degradation on slopes, Arctic Canada	14,400	Individual 3 of 3	10
Lewry, J.F. Geology Regina	Crustal evolution and tectonostratigraphic relations in the Trans-Hudson Orogen, Saskatchewan	12,000	Individual 1 of 3	10
Leznoff, C.C. Chemistry York	The use and design of large molecules in organic synthesis	28,800	Individual 3 of 3	05
Li, D.K.B. Radiology British Columbia	* Refer to Weinberg, H. (Simon Fraser)		Team 2 of 3	12
Li, H.F. Computer Science Concordia	Parellel and distributed processing algorithms and systems	24,200	Individual 2 of 3	07
Li, T.S.E. Nutritional Sci. Toronto	Food intake regulation and the serotonergic system	24,000	Individual 1 of 3	01
Li, X. Computer Science Alberta	Parallel processing approaches for computer vision and pattern recognition	17,000	Individual 1 of 2	07
Licht, L.E. Biology York	Evolution and ecology of hybrid and polyploid salamanders	13,000	Individual 2 of 3	18
Lieffers, V.J. Forest Science Alberta	Effects of change in water table height on peatland black spruce and tamarack	15,000	Univ. Res. Fellow 2 of 2	18

Lielmezs, J. Chemical Eng. British Columbia	1) Thermodynamic and transport property prediction 2) Magnetic field effects 3) Fluid flow through freezing porous media	35,000	Individual 2 of 3	04
Liestman, A.L. Computer Science Simon Fraser	Communication processes for distributed computing	20,376	Individual 3 of 3	07
Liley, N.R. Zoology British Columbia	The causation of reproductive behaviour in fish	30,000	Individual 1 of 3	01
Lim, C.J. Chemical Eng. British Columbia	Fundamental studies and applications of spouted beds and spout-fluid beds	18,564	Individual 1 of 3	04
Lin, C.A. Meteorology McGill	A modelling and diagnostic study of atmospheric transient eddy zonal and meridional heat fluxes	24,000	Individual	17
Lin, E.Y.H. Adm. Studies (Administrati New Brunswick	Application of probabilistic network model in facility location problems	8,640	Individual 3 of 3	20
Lin, S. Mechanical Eng. Concordia	Transport phenomena and their applications	28,676	Individual 3 of 3	13
Lind, N.C. Civil Engineering Waterloo	Strength and safety of structures	38,400	Individual 3 of 3	06
Linden, W. Psychology British Columbia	Impact of stress and coping on the cardiovascular system	8,026	Individual 3 of 3	12
Lindsay, J.F. Electrical Eng. Concordia	Improved variable speed drive systems based on induction, permanent magnet, and switched reluctance motors	18,300	Individual 2 of 3	11
Lindsey, C.C. Animal Res. Ecol. British Columbia	Adaptive significance of variation in fishes	28,800	Individual 3 of 3	18
Lindwall, C.W. Agricultural Engineering Alberta	High pressure fertilizer injection system	14,479	Individual 1 of 3	13
Lingwood, C.A. Biochemistry Toronto	Glycolipid - verotoxin interaction	24,300	Individual	02
Link, S.W. Psychology McMaster	Relative judgment theory	28,000	Individual 1 of 3	12
Linton, C. Physics New Brunswick	Optical and laser spectroscopy of diatomic molecules	25,000	Individual 2 of 3	15
Lipkowski, J. Chemistry & Biochem Guelph	Structural effects in electrocatalysis and adsorption	45,411	Individual 1 of 3	05
Lipsett, A.W. Mechanical Eng. Alberta	Dynamic response of offshore structures in waves and currents	14,910	Individual 2 of 3	13

Lipshitz, S.P. Applied Math. Waterloo	Investigations in audio and electroacoustics	16,500	Individual 1 of 3	11
Lipson, J.E.G. Chemistry & Biochem Guelph	Physical properties of binary mixtures	19,000	Individual	05
Lipson, R.H. Chemistry Western Ontario	Laser spectroscopy of rare gas and metal molecules	19,500	Univ. Res. Fellow 2 of 3	15
Liptrap, R.M. Biomed Sciences Guelph	Adrenal cortical-gonadal interrelationships in the pig	23,056	Individual 3 of 3	01
List, R. Physics Toronto	Precipitation physics	55,000	Individual 2 of 3	17
Lit, J. Physics Wilfrid Laurier	Integrated and fibre optics	24,192	Individual 3 of 3	15
Litherland, A.E. Physics Toronto	Nuclear physics and very high sensitivity mass spectrometry research	90,000	Individual	19
Little, J.G. Biology York	Thymidine nucleotide metabolism and DNA replication in yeast	25,000	Individual	02
Little, T.A. Electrical Eng. Memorial	Application of permanent magnets to rotating energy conversion devices	10,900	Individual 1 of 3	11
Litva, J. Elec. & Comp. Eng. McMaster	Millimetre wave phased array antennas	22,400	Individual 2 of 3	11
Liu, C.F.A. Mathematics Alberta	Extremal problems in hypergraphs and geometry	5,960	Individual 1 of 3	16
Liu, H.J. Chemistry Alberta	1) Development of organic synthetic methods 2) Synthetic studies on natural products	42,239	Individual 2 of 3	05
Liu, J.W.H. Computer Science York	Sparse matrix technology, design & analysis of algorithms	31,900	Individual 1 of 3	07
Liu, M.T.H. Chemistry Prince Edward Isl	Low temperature photolysis of diazirines	20,000	Individual 1 of 3	05
Liu, W.K. Physics Waterloo	Chemical physics of surfaces and chemical dynamics	19,200	Individual 2 of 3	05
Liversage, R.A. Zoology Toronto	Studies concerning regulation of regeneration in vertebrates: role of amputational injury, nerves and hormones; determination of the cell source	31,000	Individual 2 of 3	01
Lizotte, Y.C. Mining/Metal. Eng. McGill	A micro-computer based underground mine haulage analysis system	7,872	Individual 3 of 3	20

Llamas, J. Génie civil Laval	Hydrologie des bassins nordiques	24,000	Individuelle 3 de 3	06
Llewellyn, E.J. Physics Saskatchewan	Atmospheric photochemistry	49,000	Individual 2 of 3	17
Lo, K.V. Bio-Res. Eng. British Columbia	An integrated waste treatment and bioenergy production system for wet biomass	24,000	Individual 3 of 3	06
Lo, K.Y. Civil Engineering Western Ontario	Electrical strengthening of clays	63,000	Individual 2 of 3	06
Lo, R.Y.C. Microbiology Guelph	Characterization of the genes coding for the leukotoxin, the neuraminidase and the neutral protease of Pasteurella haemolytica AL	20,000	Individual 2 of 2	02
Lo, S.N. Pâtes et papiers Québec-Trois-Rivières	Traitement biologique de la liqueur sulfitique résiduaire par des boues activées et utilisations des sous-produits du traitement	21,658	Individuelle 1 de 3	04
Lobban, C.S. Biology New Brunswick	Biology of marine tube-dwelling diatoms	4,926	Individual 3 of 3	03
Lobel, P.B. Mar. Sc. Res. Lab Memorial	Biochemical individuality in the toxicology of metals to mussels	5,760	Univ. Res. Fellow	18
Locat, J. Géologie Laval	Inter-relations entre la nature, les processus de formation des dépôts argileux et leur comportement mécanique	31,390	Individuelle 1 de 3	10
Lochovsky, F.H. Computer Science Toronto	Supporting office work using object-based systems	23,189	Individual 2 of 3	07
Lock, C.J.L. Chemistry McMaster	Chemistry of metals used in medicine	45,000	Individual 1 of 3	05
Lock, G.S.H. Mechanical Eng. Alberta	1) Heat transfer near partially submerged/buried tubes 2) Convective eversion	15,120	Individual 2 of 3	13
Locke, M. Zoology Western Ontario	Ultrastructural studies of developing cells	71,438	Individual 2 of 3	02
Lockhart, R.A. Math/Statistics Simon Fraser	Goodness of fit in survival analysis and reliability	12,238	Individual 2 of 3	14
Lockhart, R.S. Psychology Toronto	Studies in thought and judgment	16,000	Individual 1 of 3	12
Lodwick, G.D. Surveying Eng Calgary	Investigation into the availability, collection, storage, processing and management of data in land related information systems	17,280	Individual 3 of 3	06

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Loeb, S.J. Chemistry Winnipeg	Bulky phosphides, multidentate phosphines, and thio-crownethers as bridging ligands in organotransition metal chemistry	19,200	Individual 2 of 3	05
Loewen, P.C. Microbiology Manitoba	Studies on catalase gene regulation in E. coli	37,690	Individual 3 of 3	02
Loewen, P.D. Mathematics British Columbia	Value functions in deterministic and stochastic optimal control	12,000	Individual 1 of 3	16
Logan, A. Geology New Brunswick	Ecology and behaviour of Scolymia cubensis: a modern analogue for fossil solitary corals	14,000	Individual 2 of 3	18
Logan, B.A. Physics Ottawa	1) Higher order decays 2) Nuclear excitations	20,000	Individual 1 of 3	19
Logrippo, L. Computer Science Ottawa	Specification languages and design techniques for distributed systems, and related software support	15,705	Individual 1 of 3	07
Loh, N.K. Electrical Eng. Windsor	Robotic and machine vision	20,000	Individual 2 of 3	11
Lolordo, V.M. Psychology Dalhousie	Selective associations in rats and pigeons	37,397	Individual 3 of 3	12
Lolos, G.J. Physics/Astronomy Regina	* Refer to Jones, G. (British Columbia)		Project	19
Lolos, G.J. Physics/Astronomy Regina	IEP-157 - Pion absorption reactions 12C,6Li(pi+,X1X2)A * with : Jones, G.(British Columbia), Naqvi, S.I.H., Walden, P.L.(British Columbia), Ottewell, D.F.(British Columbia), Mathie, E.L., Smith, G.R.(British Columbia)	22,000	Project	19
Lolos, G.J. Physics/Astronomy Regina	* Refer to Falk, W.R. (Manitoba)		Project	19
Lolos, G.J. Physics/Astronomy Regina	Tagged photo absorption on few nucleon systems	17,000	Univ. Res. Fellow 2 of 2	19
Loly, P.D. Physics Manitoba	Theoretical studies of phenomena in crystalline solids	19,104	Individual 3 of 3	15
Lombos, B.A. Electrical Eng. Concordia	GaAs and related compounds	15,072	Individual 3 of 3	15
Long, B.F.N. INRS - Océanolog. Inst national de la recher	Evolution des estuaires de la Côte Nord du golfe Saint-Laurent	9,600	Individuelle	10
Long, D.G.F. Geology Laurentian	Clastic sedimentology of the St. Lawrence platform	8,000	Individual 1 of 2	10
Longstaffe, F.J. Geology Alberta	Physico-chemical investigations of water-rock interaction in low-temperature environments	19,247	Individual 3 of 3	10

Longstaffe, F.J. Geology Western Ontario	Physico-chemical investigations of water-rock interaction in low-temperature environments	16,359	Individual 3 of 3	10
Longworth, J. Civil Engineering Alberta	Behavior of masonry structures	11,520	Individual 3 of 3	06
Lookman, T. Applied Math. Western Ontario	Theoretical condensed matter physics in biological membranes, percolation and polymers	9,600	Individual 3 of 3	15
Loov, R.E. Civil Engineering Calgary	Optimum design of structures	22,000	Individual 2 of 3	06
Lorch, L. Mathematics York	Monotonicity properties of ordinary differential equations and special functions. Expansions and their summability	14,285	Individual 3 of 3	16
Lord, C. Pediatrics Alberta	Cognitive and psycholinguistic communication deficits in autism	19,000	Individual 1 of 3	12
Lord, D. Sci. fondamentales Québec-Chicoutimi	La culture in vitro de l'épinette noire	15,000	Individuelle 1 de 3	03
Lorimer, J.W. Mathematics Toronto	Locally compact Hjelmslev planes and rings	5,357	Individual 3 of 3	16
Lortie, G. Études nordiques Laval	Biostratigraphie et paléoécologie des diatomées des lacs acides nordiques et alpins	14,000	Individuelle 1 de 3	10
Lortie, M. Sciences biolog. Québec-Montréal	Analyse des accidents et activités de manutention	12,000	Individuelle 2 de 3	20
Lott, J.N.A. Biology McMaster	Studies of protein bodies in seeds	33,378	Individual 2 of 3	03
Louchez, P.R. Ctre.-Build. Stud. Concordia	Influence of the heat distribution system on the energy consumption and comfort level of a single space	3,456	Individual	06
Louchez, P.R. Sc. appliquées Québec-Chicoutimi	Influence of the heat distribution system on the energy consumption and comfort level of a single space	11,016	Individual 1 of 3	06
Loucks, W.M. Electrical Eng. Waterloo	Multiprocessor structure, implementation and application	14,400	Individual 2 of 3	11
Louden, K.E. Oceanography Dalhousie	Earth structure	35,000	Individual 1 of 3	10
Loughton, B.G. Biology York	The neuroendocrine system of the locust	30,000	Individual 1 of 3	01
Loulou, R. Admin. des affaires McGill	Optimization of production scheduling in manufacturing systems	14,592	Individuelle 3 de 3	20
Lovasik, J.V. Optometry Waterloo	A parametric evaluation of retinal ganglion cell function by non-invasive techniques	27,500	Individual 2 of 3	01

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Love, R.F. Management Sciences McMaster	Capacitated location-allocation problems	28,512	Individual 3 of 3	20
Lovejoy, S.M. Physics McGill	The atmosphere as a non-linear dynamical system with many degrees of freedom scaling and intermittency, with applications to remote sensing and nowcasting	27,600	Univ. Res. Fellow 3 of 3	17
Lovely, D.F. Bio-Eng Inst New Brunswick	Implantable myo-electric control & feedback system for upper limb prostheses	14,976	Individual 3 of 3	11
Low, N.M.P. Ctre.-Build. Stud. Concordia	Studies of the long term durability of thermal insulating materials	17,280	Individual 1 of 3	06
Lowe, L.E. Soil Science British Columbia	Characterization and role of soil organic matter	21,120	Individual 3 of 3	03
Lowe, R.P. Physics Western Ontario	Spectroscopic study of atmospheric, astrophysical and laboratory sources	15,744	Individual 3 of 3	17
Lown, J.W. Chemistry Alberta	Synthetic and mechanistic research in the fields of heterocyclic and antibiotic chemistry	70,000	Individual 1 of 2	05
Lowther, D. Electrical Eng. McGill	Knowledge based systems and optimization techniques for electromagnetics CAD	19,900	Individual 2 of 3	11
Lozowski, E.P. Meteorology Alberta	Icing research for marine applications	19,920	Individual 2 of 3	13
Lu, B.C.K. Mol. Bio. Genetics Guelph	Meiotic cell cycle and genetic recombination in Coprinus	46,746	Individual 2 of 2	02
Lu, B.C.Y. Chemical Eng. Ottawa	Research in chemical engineering thermodynamics	67,584	Individual 3 of 3	04
Lu, S.W. Computer Science Concordia	Computer vision and robotics: Attributed hypergraph representation for 3-D object and environment	10,000	Individual 1 of 2	07
Lu, W.K. Metal/Mat. Science McMaster	Theoretical and experimental studies of physical chemistry and transport phenomena in iron and steelmaking	55,392	Individual 3 of 3	04
Lu, W.S. Electrical Eng. Victoria	Robust control of robotic manipulators	19,500	Individual 1 of 3	11
Lu, Y.J. Civil Engineering Concordia	The applications of image analysis to the automatic collection of traffic data	16,000	Individual 2 of 3	06
Luby, M.G. Computer Science Toronto	Probabilistic design and analysis of algorithms in parallel computation and cryptography	32,900	Individual	07
Lucarotti, C.J. Biology Mt. St. Vincent	Chytridiomycete pathogens of mosquitoes and blackflies	21,639	Individual 3 of 3	03

Luckman, B.H. Geography Western Ontario	Little ice age in Jasper National Park and environs	21,120	Individual 3 of 3	10
Ludden, J.N. Géologie Montréal	Applications of high-precision trace element analysis to geological problems	30,000	Individual 1 of 3	10
Ludgate, G.A. TRIUMF British Columbia	* Refer to Axen, D.A. (British Columbia)		Project	19
Ludvigsen, R. Geology Toronto	Lower paleozoic trilobite biostratigraphy	35,390	Individual 1 of 3	10
Ludwig, D.A. Mathematics British Columbia	Mathematical and computer methods for resource management	42,282	Individual 2 of 3	16
Ludwig, G. Mathematics Alberta	Exact solutions in general relativity	5,960	Individual 1 of 3	16
Luft, E. Mathematics British Columbia	Topics in 3-manifolds	11,185	Individual 2 of 3	16
Luk, S.H. Geography Toronto	Investigations of soil erodibility, soil surface crusting and microtopography	11,000	Individual 1 of 3	10
Luk, W.S. Computer Science Simon Fraser	1) Natural language/database system 2) Distributed database systems	14,218	Individual 2 of 3	07
Lukasiewicz, S. Mechanical Eng. Calgary	Nonlinear behaviour of thin-walled structures under static and dynamic loads	21,610	Individual 2 of 3	13
Luke, D.M. Electrical Eng. New Brunswick	Interface circuits realised in CMOS VLSI technology	13,632	Individual 3 of 3	11
Luke, T.M. Applied Math. Western Ontario	* Refer to Talman, J.D. (Western Ontario)		Team 3 of 3	15
Lumsden, C.J. Medicine Toronto	Development of the theory of sociobiology and gene-culture coevolution	12,000	Individual 1 of 3	18
Lund, J.A.H. Metallurgical Eng. British Columbia	Sintering and alloying in metal powder compacts	16,760	Individual 2 of 3	04
Lupker, S.J. Psychology Western Ontario	Memory access and information retrieval with pictures and words	18,000	Individual 1 of 3	12
Luste, G.J. Physics Toronto	* Refer to Martin, J.F. (Toronto)		Project	19
Luste, G.J. Physics Toronto	Project 84.03 Photon physics * with : Martin, J.F.	141,000	Project	19
Lustman, F. Infor. & rech opér. Montréal	Génie du logiciel: développement assisté et gestion de projets	10,000	Individuelle 1 de 3	07

Luus, R. Chemical Eng. Toronto	Optimization and optimal control of engineering processes	36,960	Individual 3 of 3	04
Lynch, D.T. Chemical Eng. Alberta	Dynamic behavior of chemical and catalytic reactors	23,904	Individual 3 of 3	04
Lynn, D.H. Zoology Guelph	Cell function and phylogeny of unicellular eukaryotes	24,811	Individual 2 of 3	02
Mabilleau, P. Génie électrique Sherbrooke	Conception de systèmes de traitement numérique du signal	10,000	Individuelle	11
MacArthur, J.D. Physics Queen's	* Refer to Leslie, J.R. (Queen's)		Team	19
MacArthur, J.D. Physics Queen's	* Refer to Ewan, G.T. (Queen's)		Project	19
MacArthur, R.A. Zoology Manitoba	Bioenergetics and thermoregulatory strategies of aquatic endotherms	25,000	Individual 2 of 3	01
Macartney, D.H. Chemistry Queen's	Electron transfer and substitution reactions of metal complexes	24,000	Univ. Res. Fellow 2 of 2	05
MacCaull, W.A. Math/Comp Science St. F. Xavier	Applications of sheaf representations	4,560	Individual 3 of 3	16
MacCrimmon, H.R. Zoology Guelph	Environmental influences on the structuring of stream salmonid populations	15,000	Individual 2 of 3	18
Macdonald, A. Biology Lakehead	Vegetative and reproductive morphogenesis in Acer saccharum	12,678	Individual	03
MacDonald, B.A. Computer Science Calgary	Designing teachable computer controlled systems	15,000	Individual 1 of 2	07
MacDonald, G.M. Geography McMaster	Postglacial plant population dynamics in north-central Canada: 1) Treeline 2) Pop. history and genetic diversity	20,000	Individual 1 of 3	10
Macdonald, I.F. Chemical Eng. Waterloo	Flow in and computer reconstruction of porous media	13,407	Individual 1 of 3	04
Macdonald, J.A. TRIUMF British Columbia	* Refer to Bryman, D.A. (Victoria)		Project	19
Macdonald, J.A. TRIUMF British Columbia	* Refer to Numao, T. (British Columbia)		Project	19
Macdonald, J.A. TRIUMF British Columbia	* Refer to Bryman, D.A. (Victoria)		Project	19
MacDonald, J.L. Mathematics British Columbia	Locally orthogonal factorizations, towers and essentially algebraic structures	8,035	Individual 3 of 3	16

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

MacDonald, J.R. Physics Guelph	Interactions of ions with solids	20,600	Individual	15
Macdonald, P.D.M. Math/Statistics McMaster	Stochastic models with biostatistical applications	10,440	Individual 2 of 3	14
MacDougall, J.D. Physical Education McMaster	Continued investigations of muscle adaptation to high resistance exercise	15,000	Individual 2 of 3	01
MacDougall, J.W. Electrical Eng. Western Ontario	Ionospheric studies	12,500	Individual 1 of 3	17
MacEwen, G.H. Comp. & Info. Sc. Queen's	Security in distributed computer systems	35,190	Individual 3 of 3	07
MacFarlane, D.B. Physics McGill	Heavy flavour physics with ARGUS	35,000	Univ. Res. Fellow 1 of 3	19
MacGibbon-Taylor, K.B. Manage. Inf. Syst. Concordia	Théorie de la décision et inégalités	9,450	Individual 1 of 3	14
MacGregor, J.F. Chemical Eng. McMaster	1) Computer control of chemical processes 2) Development of polymer production technology	40,221	Individual 1 of 3	04
MacGregor, J.G. Civil Engineering Alberta	Strength and stability of reinforced concrete structures	62,400	Individual 3 of 3	06
Machin, J. Zoology Toronto	Water, electrolyte and energy relations of animals	44,000	Individual 2 of 3	01
Machin, W.D. Chemistry Memorial	Absorption in porous materials and the properties of capillary fluids	13,500	Individual 1 of 3	05
Maciejko, R. Génie-physique Polytechnique, École	Test des semiconducteurs opto-électroniques en régime picoseconde	16,500	Individuelle 2 de 3	11
MacInnes, J.I. Vet. Micro./Immun. Guelph	Molecular cloning of Haemophilus (Actinobacillus) pleuropneumoniae virulence factors	15,000	Individual	02
MacInnis, C. Civil Engineering Windsor	Characterization of air-void systems in hardened concrete	12,000	Individual 2 of 3	06
Mackauer, J.P.M. Biolog. Sciences Simon Fraser	Quantitative assessment of biological control agents and procedures	48,500	Individual 2 of 3	18
Mackay, D. Chemical Eng. Toronto	Studies of the environmental fate of chemicals	32,000	Individual 2 of 3	04
MacKay, G.D.M. Chemical Eng. Nova Scotia, Technical Uni	Wood combustion in fluidized bed and natural draft combustors	20,626	Individual 1 of 3	04
Mackay, J.R. Geography British Columbia	Origin of permafrost and ground ice, Western Arctic Coast, Canada	32,448	Individual 3 of 3	10

Mackay, R.J. Zoology Toronto	Ecology of aquatic insects in disturbed habitats	26,000	Individual 1 of 3	18
Mackay, W.C. Zoology Alberta	Environmental physiology of fish	19,000	Individual 2 of 3	01
MacKenzie, A.F. Ren. Resources McGill	P-Zn-Mo interactions in soils and in plant uptake	19,200	Individual 3 of 3	03
MacKenzie, C.L. Kinesiology Waterloo	Processes underlying hand and finger movements	9,182	Individual 3 of 3	12
MacKenzie, I.K. Physics Guelph	Positron annihilation and compton profiles	43,000	Individual	15
Mackey, M.C. Physiology McGill	Oscillation and chaos in physiological systems * with : Glass, L.M.	29,158	Team 3 of 3	01
Macki, J.W. Mathematics Alberta	Applications of nonsmooth analysis in control theory and game theory; asymptotic behaviour of solutions to ODE's	5,960	Individual 1 of 3	16
Mackie, G.A. Biochemistry Western Ontario	* Refer to Bancroft, J.B. (Western Ontario)		Team 3 of 3	02
Mackie, G.L. Zoology Guelph	Life history variations of Pisidiidae in relation to environmental variables	26,000	Individual 1 of 3	18
Mackie, G.O. Biology Victoria	Analysis of invertebrate behavioral mechanisms	74,556	Individual 3 of 3	01
MacKinnon, B.M. Biology New Brunswick	Reproductive morphology and physiology of nematodes	13,356	Univ. Res. Fellow 2 of 2	01
Macko, S.A. Earth Sciences Memorial	Organic geochemistry of stable nitrogen isotopes	24,000	Individual 3 of 3	10
Mackworth, A.K. Computer Science British Columbia	Computational vision: Theory and applications	66,900	Individual 1 of 3	07
Maclachlan, G.A. Biology McGill	Functions of glycosyltransferases in plant tissues	54,219	Individual 1 of 3	03
MacLatchy, C.S. Physics Acadia	Study of electrostatic probes in a combustion environment	10,700	Individual 2 of 3	15
Maclaughlin, S.A. Chemistry Queen's	Organometallic synthesis of terpenes and phosphido bridged metal carbonyl complexes	17,280	Univ. Res. Fellow 3 of 3	05
MacLean, D.B. Chemistry McMaster	Structural and synthetic studies in natural products chemistry. Mass spectrometic investigations of natural products	49,000	Individual 1 of 3	05

MacLean, L.C. Business Admin. Dalhousie	Estimation and control in stochastic systems	5,969	Individual 1 of 3	14
MacLean, W.H. Geological Sciences McGill	Field studies and phase equilibria studies on the genesis of massive and magmatic sulfide ores	15,360	Individual 3 of 3	10
MacLeod, C.M. Life Sciences Toronto	Attention and memory: An individual differences approach	22,000	Individual 2 of 3	12
Macleod, G.K. Animal/Poultry Sc. Guelph	Feeding strategies to enhance rumen function of dairy cows	19,767	Individual 3 of 3	01
Macleod, I.A. Comp. & Info. Sc. Queen's	A conceptual model for unstructured data	33,000	Individual 1 of 3	07
MacLeod, R.A. Microbiology McGill	Comparative biochemistry of marine and terrestrial bacteria	54,720	Individual 3 of 3	02
MacNeill, B.H. Environ. Biology Guelph	Epidemiology: variability in plant pathogens	22,278	Individual 1 of 3	03
MacNeill, I.B. Stat. & Actuar. Sc Western Ontario	Statistical inference for stochastic processes	11,937	Individual 1 of 3	14
MacPhie, R.H. Electrical Eng. Waterloo	Waveguide dipole antennas, prolate spheroidal antennas and scatterers, scattering at junctions	33,000	Individual 1 of 3	11
MacRae, T.H. Biology Dalhousie	The synthesis and assembly of Artemia microtubule proteins	21,438	Individual 2 of 3	02
Madan, M.P. Physics Prince Edward Isl	Thermodynamic, dielectric and related properties of solids and liquids	12,000	Individual 3 of 3	15
Madhavji, N.H. Computer Science McGill	Fragtype: A basis for programming environments	15,000	Individual 1 of 3	07
Madore, B.F. Astronomy Toronto	The structure and evolution of near-by galaxies	47,500	Individual 1 of 3	17
Madramootoo, A. Agricult. Eng. McGill	Trickle irrigation design for maximum plant yield	16,472	Individual 1 of 3	06
Madras, N.N. Mathematics Toronto	Monte Carlo methods for self-avoiding walks	15,000	Individual	16
Madsen, B. Civil Engineering British Columbia	Structural behaviour of timber and lumber grading	46,000	Individual 2 of 3	06
Madugula, M.K.S. Civil Engineering Windsor	1) Cold-formed steel angles in latticed towers 2) Concrete pavement design computer program 3) Design of guyed towers	17,000	Individual 2 of 3	06
Magazine, M.J. Management Sciences Waterloo	Scheduling in manufacturing systems	36,200	Individual 2 of 3	20

Magnan, P. Chimie - biologie Québec-Trois-Rivières	Rôle de la compétition interspécifique dans l'organisation des communautés de poissons	16,320	Individuelle 3 de 3	18
Magnenat-Thalmann, N. Méth. quant. gest. École hautes études commer	Synthèse d'images et animation par ordinateur	23,354	Individuelle 2 de 3	07
Mahadevappa, V.G. Nutritional Sci. Guelph	Dietary fatty acids and their relationship to platelet-activating factor and eicosanoid biosynthesis	22,000	Individual 1 of 3	01
Mahaney, W.C. Geography York	Quaternary history of Mount Kenya and the Virunga Mountains, Rwanda	11,520	Individual 3 of 3	10
Mahmoud, S.A. Sys. & Comp. Eng. Carleton	Integrated data communication systems and local (wireless) radio networks	29,600	Individual 1 of 3	11
Mailer, C. Physics New Brunswick	Magnetic resonance experiments in physics, chemistry and medicine	15,000	Individual 1 of 3	15
Mailer, K. Chemistry Saint Mary's	Superoxide dismutase and glutathione peroxidase in cardiac cells	23,833	Individual 2 of 3	02
Mailloux, G. Génie bio-méd. Polytechnique, École	* Voir Guardo, R. (Polytechnique, École)		Équipe 2 de 3	11
Maire, A.R. Chimie - biologie Québec-Trois-Rivières	Oviposition sélective des femelles de moustiques Aedes	24,000	Individuelle 3 de 3	18
Majithia, J. Comp. & Info. Sc. Guelph	Computer communications networks, computer architectures	36,722	Individual 2 of 3	07
Majumdar, A.K. Comp. & Info. Sc. Guelph	Design and implementation of a generalized relational database system for suporting partial/uncertain information	12,790	Individual	07
Majumdar, S.R. Math/Statistics Calgary	1) Theoretical studies of interactions of particles in viscous fluid 2) Studies in gravity waves 3) Fundamental solution of Oseen flow in micropolar fluid	14,185	Individual 2 of 3	16
Mak, H.B. Physics Queen's	Research in nuclear astrophysics and nuclear structure	44,618	Individual 2 of 3	19
Mak, H.B. Physics Queen's	* Refer to Ewan, G.T. (Queen's)		Project	19
Mak, S. Biology McMaster	Regulation of gene functions in virus infected & transformed mammalian cells	54,599	Individual 3 of 3	02
Mak, T.K. Math/Statistics Memorial	On functional and structural relationship models	12,000	Individual 2 of 3	14
Mak, T.W. Medical Biophys. Toronto	T cell antigen receptor in T cell ontogeny	72,000	Individual 3 of 3	02

Makkai, M. Mathematics McGill	Model theory and categorical logic	26,784	Individual 3 of 3	16
Malcuit, G. Psychologie Québec-Montréal	* Voir Pomerleau, A. (Québec-Montréal)		Équipe 3 de 3	12
Male, D.H. Mechanical Eng. Saskatchewan	Redistribution and melt of snow	20,280	Individual 2 of 3	13
Malek, L. Biology Lakehead	Molecular biology of chloroplast and cyanobacterial development and senescence	20,352	Individual	03
Malewski, R. Génie électrique Polytechnique, École	Méthodes de mesure de très haute tension et de courant fort	12,960	Individuelle 3 de 3	11
Malhamé, R.P. Génie électrique Polytechnique, École	Identification et commande des systèmes stochastiques à structure variable	12,400	Individuelle 1 de 3	11
Malhotra, S.K. Zoology Alberta	Immunocytochemical and structural characterization of new cell marker antigens in nervous tissue	30,000	Individual 1 of 2	02
Malhotra, S.K. Civil Engineering Nova Scotia, Technical Uni	1) Application of limit states design concepts to built-up timber compression members 2) Behaviour of timber connections with multiple nails under static, creep and cyclic loads	25,000	Individual 2 of 3	06
Malik, H.J. Math/Statistics Guelph	Some problems in life distributions: Life testing and reliability	6,963	Individual 1 of 3	14
Malik, O.P. Electrical Eng. Calgary	Electrical power systems-simulation, operational behaviour, control and protection	30,240	Individual 3 of 3	11
Malik, T.M. Génie chimique Polytechnique, École	Effect of coupling agents on rheological properties of polymer composites	20,000	Individuelle 1 de 3	04
Mallet, V.N. Chimie Moncton	Développement de méthodes d'analyses pour les pesticides et leurs produits reliés. Etude de la dégradation des pesticides	18,240	Individuelle 3 de 3	05
Malli, G.L. Chemistry Simon Fraser	Effect of relativity on chemical bonding and geometry of molecules	16,320	Individual 3 of 3	05
Malloch, D.W. Botany Toronto	Mycorrhizal associations in the boreal forest region of Canada	25,644	Individual 3 of 3	03
Malo, M. INRS-Géoress. Inst national de la recher	Tectonique coulissante dans les Appalaches du Québec: mécanismes et rôle dans la déformation acadienne	9,810	Individuelle 1 de 2	10
Malowany, A.S. Electrical Eng. McGill	Advanced robotic systems	10,700	Individual 1 of 3	11
Malpas, J.G. Earth Sciences Memorial	Composition and structure of the oceanic lithosphere. Magma chamber processes	31,000	Individual 1 of 2	10

Malsbury, C.W. Psychology Memorial	Neuropeptides and reproductive behaviour	27,000	Individual 1 of 3	12
Maltman, K.R. Physics York	Study of quark effects in few nucleon systems	15,000	Univ. Res. Fellow 2 of 3	15
Maly, E.J. Biology Concordia	Incidence and co-occurrence patterns of calanoid copepods: factors affecting colonization ability	22,080	Individual 3 of 3	18
Malzan, J.G. Mathematics Toronto	Length problems in linear groups/Psychoaccoustics	5,357	Individual 3 of 3	16
Mamet, B.L. Géologie Montréal	Microfaciès carbonatés du Paléozoïque; microfaune et microflore	32,100	Individuelle 1 de 3	10
Manchester, F.D. Physics Toronto	Physics of metal-hydrogen systems	25,700	Individual 2 of 3	15
Manchester, L. Math/Statistics Dalhousie	Graphical methods for use with incomplete data	7,433	Individual 1 of 3	14
Mandarino, J.A. Geology Toronto	Crystal chemistry and detailed mineralogy of: 1) Tellurium and selenium oxysalts 2) Borates	6,000	Individual 1 of 3	10
Mandelbaum, M. Computing & Math. York	Flexibility and decision making in manufacturing and planning	4,000	Individual 2 of 3	20
Mandelis, A. Mechanical Eng. Toronto	Photoacoustic and photothermal wave studies of energy conversion processes and thermal wave imaging of semiconductors	23,100	Individual 2 of 3	15
Manias, S. Electrical Eng. Concordia	Development of AC to DC switch mode rectifiers with unity input power factor and high power density (watts/in3)	12,600	Individual 2 of 3	11
Manley, R.S.J. Chemistry McGill	The molecular morphology of crystalline polymers	50,467	Individual 1 of 3	05
Mann, K.H. Biology Dalhousie	Aspects of the productivity of the coastal zone with particular reference to marine macrophytes and the food webs based on them	35,000	Individual 1 of 3	18
Mann, R.B. Physics Toronto	Investigations of bose-fermi symmetry, anomalies, and extra dimensions	1,967	Univ. Res. Fellow	15
Mann, R.B. Physics Waterloo	Investigations of bose-fermi symmetry, anomalies, and extra dimensions	16,033	Univ. Res. Fellow 1 of 2	15
Mann, R.S. Chemical Eng. Ottawa	Kinetics and mechanism of some catalytic reactions	30,939	Individual 1 of 3	04
Manns, J.G. Vet. Phys. Sci. Saskatchewan	Role of insulin and insulin like growth factors on ovarian function	27,130	Individual 3 of 3	01

Manocha, M.S. Biolog. Sciences Brock	Specificity and resistance in host-parasite interactions	26,712	Individual 3 of 3	03
Manohar, R.P. Mathematics Saskatchewan	Development of high order difference methods	8,035	Individual 3 of 3	16
Manoogian, A. Physics Ottawa	Electron spin resonance of paramagnetic ions in solids	19,872	Individual 1 of 3	15
Manson, A.H. Physics Saskatchewan	Atmospheric waves and their roles in the energetic of the middle atmosphere	76,704	Individual 3 of 3	17
Mansour, M.H. Engineering Dalhousie	* Refer to Jaeger, L.G. (Nova Scotia, Technical Univ)		Team 3 of 3	06
Mantha, R.W. Sciences de l'admin. Laval	Content and structural auditing of organizational databases	9,500	Individuelle 1 de 2	07
Manz, D.H. Civil Engineering Calgary	Computer simulation and performance evaluation of irrigation conveyance systems	15,000	Individual 2 of 3	06
Marble, A.E. Electrical Eng. Nova Scotia, Technical Uni	1) Signal processing of physiological waveforms 2) VLSI device for measuring hypothermic myocardium electrical activity	28,500	Individual 2 of 3	11
March, B.E. Poultry Science British Columbia	Comparative lipid metabolism and adipose tissue characteristics in genetically lean and fat chickens	28,800	Individual 3 of 3	01
March, P.D. Math/Statistics McGill	Problems in excursion theory and local time	4,064	Univ. Res. Fellow 2 of 3	16
March, P.D. Math/Statistics Carleton	Problems in excursion theory and local time	5,936	Univ. Res. Fellow 1 of 2	16
March, R.E. Chemistry Trent	Gas phase ion chemistry	20,160	Individual 2 of 3	05
Marchand, N. Métallurgie Polytechnique, École	An integrated approach to life assessment in thermal-mechanical fatigue	25,000	Chercheur-bour. univ. 1 de 3	13
Marchand, R. Electrical Eng. Alberta	Modelling of laser-plasma interactions	3,319	Univ. Res. Fellow 2 of 2	15
Marchand, R. INRS - Énergie Inst national de la recher	Modelling of laser-plasma interactions	8,911	Individuelle	15
Marche, C. Génie civil Polytechnique, École	Analyse et modélisation de la contamination des ressources en eau d'un bassin hydrographique	27,000	Individuelle 2 de 3	06
Marchildon, L. Physique Québec-Trois-Rivières	Permittivité diélectrique et simulation numérique	10,560	Individuelle 1 de 3	15
Marcotte, O.M.C. Math/informatique Québec-Montréal	Problémes de programmation en nombres entiers possédent la propriété d'arrondissement	14,000	Individuelle 2 de 3	07

Marcotte, P. Ctr rech. transports Montréal	Programmation mathématique sur des réseaux de transport	22,000	Individuelle 1 de 3	20
Marder, T.B. Chemistry Waterloo	Transition metal catalyzed organic transformations	21,600	Individual	05
Mareschal, J.C. Sciences de la terre Québec-Montréal	Thermal and mechanical evolution of the continental lithosphere	19,000	Individual 2 of 3	10
Mareschal, M. Génie minéral Polytechnique, École	1) Simulation numérique, par couplage de plaques minces, de problèmes à 3-dim 2) MT en montagne	14,715	Individuelle 1 de 3	10
Margaritis, A. Chem./Biochem. Eng Western Ontario	Recovery of fermentation products by supercritical extraction	23,808	Individual 3 of 3	04
Margolis, B. Physics McGill	Theoretical high energy physics	40,700	Individual 2 of 3	15
Margolis, H.A. Foresterie Laval	The influence of short-term carbon dioxide enhancement on the allocation of carbon in growing and in dormant conifer seedlings	24,082	Individual 1 of 3	03
Mark, J.W. Electrical Eng. Waterloo	Integrated services computer communication networks	33,300	Individual 1 of 3	11
Mark, S.K. Physics McGill	* Refer to Crawford, J.E. (McGill)		Team	19
Markham, R.J.F. Pathol./Microbiol. Prince Edward Isl	Liposomes as adjuvants for pulmonary immunization	18,000	Individual 1 of 3	01
Markovits, H. Psychologie Québec-Montréal	Development and use of conditional reasoning abilities	4,800	Individual 3 of 3	12
Marlborough, J.M. Astronomy Western Ontario	The kinematical and dynamical structure of circumstellar matter around hot stars	32,000	Individual 2 of 3	17
Marleau, G. Génie énergétique Polytechnique, École	Développement de la méthode des courants d'inferface en transport neurtonique	20,000	Individuelle 1 de 3	04
Marleau, L. Physique Laval	Polarization effects in supersymmetry	9,600	Chercheur-bour. univ. 3 de 3	15
Marley, A.A.J. Psychology McGill	Dynamic processes in psychophysics and decision	11,532	Individual 3 of 3	12
Marmurek, H.H.C. Psychology Guelph	Identification units in visual word processing	10,000	Individual 1 of 3	12
Marquardt, R.R. Animal Science Manitoba	Metabolic effects of vicine and convicine in animal tissues	47,280	Individual 3 of 3	01
Marsden, J.C. Biology McGill	Behaviour of planktonic polychaete larvae	10,000	Individual 1 of 3	01

Marsh, C. Ctre.-Build. Stud. Concordia	1) Friction controlled seismic response 2) Ultimate strength of structures	25,000	Individual 2 of 3	06
Marshall, A.W. Statistics British Columbia	Reliability and multivariate distributions	26,574	Individual 2 of 3	14
Marshall, B.P. Math/Statistics McGill	Fourier transforms of measures	7,680	Individual 3 of 3	16
Marshall, S.A. Environ. Biology Guelph	Biosystematics of sphaeroceridae (diptera)	21,500	Individual 2 of 3	18
Marshall, W.D. Agric. Chem./Phys. McGill	Interaction of alkyllead salts with plants and soils	9,600	Individual 3 of 3	03
Marshall, W.S. Biology St. F. Xavier	Control of ion transport by epithelia	35,000	Individual 1 of 3	01
Marsland, T.A. Computer Science Alberta	Distributed systems studies	42,900	Individual 1 of 3	07
Martel, A. Opér./Systèmes Déc. Laval	Conception de systèmes de planification et contrôle de la distribution physique	13,000	Individuelle 1 de 3	20
Martel, J.M. Opér./Systèmes Déc. Laval	Méthodes multicritères en gestion de projets * avec : Nadeau, R.	13,000	Équipe 1 de 3	20
Martell, D.L. Forestry Toronto	Development of forest fire management decision-making aids	12,672	Individual 3 of 3	20
Marteniuk, R.G. Kinesiology Waterloo	Processes involved in the planning, control and acquisition of movement coordination	29,000	Individual 1 of 3	12
Martens, G.O. Electrical Eng. Manitoba	Design and implementation techniques for wave digital filters	10,900	Individual 1 of 3	11
Marti, P. Civil Engineering Toronto	Reinforced concrete slabs, walls and shells	29,929	Individual 2 of 2	06
Martignole, J. Géologie Montréal	Recherches pétrologiques et tectoniques dans la Province de Grenville	18,048	Individuelle 3 de 3	10
Martin, A.M. Biochemistry Memorial	Extraction and study of peat components and their use in biological processes	12,000	Individual 1 of 2	21
Martin, C.L. Nutritional Sci. British Columbia	Multi-trial acquisition of complex categories	11,520	Individual 3 of 3	12
Martin, F. INRS - Énergie Inst national de la recher	* Voir Pépin, H. (Inst national de la recherc)		Équipe 3 de 3	15
Martin, G.M. Psychology Memorial	The role of glucocorticoids and cholinergics in the formation of taste aversions	12,000	Individual 1 of 3	12

Martin, H.R. Mechanical Eng. Waterloo	Application of fluid power systems and condition monitoring analysis	18,410	Individual 2 of 3	13
Martin, J.F. Physics Toronto	Project 82.01 The ZEUS experiment at HERA * with : Prentice, J.D., Edwards, K.W.(Carleton), Patel, P.M.L.(McGill), Yoon, T.S., Luste, G.J., Conetti, S.(McGill), Leroy, C.(McGill), Orr, R.S., Hanna, D.(McGill)	276,000	Project	19
Martin, J.F. Physics Toronto	* Refer to Luste, G.J. (Toronto)		Project	19
Martin, J.P. Physique Montréal	* Voir Lessard, L. (Montréal)		Projet	19
Martin, J.P. Physique Montréal	Physique nucléaire appliquées * avec : Hinrichsen, P.F., Houdayer, A., Gujrathi, S.	30,000	Équipe 1 de 2	19
Martin, P. Comp. & Info. Sc. Queen's	Atomic remote operations across networks of small computers	14,000	Individual 1 of 3	07
Martin, P.G. Canadian I. T. A. Toronto	Interstellar dust, gas and radiation: Local applications and global implications	40,000	Individual 2 of 3	17
Martin, P.W. Physics British Columbia	Condensed matter studies using perturbed gamma-gamma angular correlations	21,139	Individual 1 of 3	15
Martin, R.F. Geological Sciences McGill	Mineralogical and geochemical adjustments during rock-fluid interaction	34,560	Individual 3 of 3	10
Martin, R.J. Biologie Laval	Monoamine metabolism in insects	24,300	Individual 1 of 3	02
Martindale, D.W. Microbiology McGill	Analysis of genes containing a conserved sequence present in a meiosis-specific protozoan gene	26,880	Individual 3 of 3	02
Martini, I.P. Land Resource Sc Guelph	Quantitative studies of clastic sediments and rocks	23,000	Individual	10
Marzouk, H. Eng./Applied Sci. Memorial	Application of high strength concrete containing silica fume for offshore structures	15,472	Individual 1 of 3	06
Masaro, J.C. Mathematics Acadia	A-optimal design matrices XNxn with xij = -1,1 and N=3(mod 4)	2,984	Individual 1 of 3	14
Masliyah, J.H. Chemical Eng. Alberta	Fluid-particles dynamics	35,000	Individual 2 of 3	04
Maslowe, S.A. Math/Statistics McGill	Hydrodynamic stability and transition to turbulence	24,998	Individual 3 of 3	16
Mason, G.R. Physics Victoria	* Refer to Olin, A. (Victoria)		Project	19

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Mason, G.R. Physics Victoria	* Refer to Olin, A. (Victoria)		Project	19
Mason, G.R. Physics Victoria	* Refer to Axen, D.A. (British Columbia)		Project	19
Mason, G.R. Math/Statistics New Brunswick	Topics in rings and near-rings	5,592	Individual 2 of 3	16
Mason, J.L. Electrical Eng. Queen's	A wearable tactile vocoder for the profoundly deaf	13,500	Individual 2 of 3	11
Mason, L.G. INRS-Télécomm. Inst national de la recher	Network control and design with learning automata	13,900	Individual 1 of 3	11
Mason, S.G. Chemistry McGill	* Refer to Van de Ven, T.G.M. (McGill)		Team 2 of 3	05
Masry, S.E. Surveying Eng New Brunswick	A multiple purpose spatial information system	31,650	Individual 1 of 3	06
Massam, H.M. Mathematics York	Optimization in statistics: order restricted regression. Generalized least squares	6,643	Individual 2 of 3	14
Masse, J.C. Mathématiques Laval	Champs aléatoires markoviens	4,800	Individuelle 3 de 3	14
Massé, R. INRS - Santé Inst national de la recher	Analytical studies on organochlorine pollutants ecodisposition and steroid hormones metabolism in photochemical and microbial model systems using GC-MS and LC-MS	10,000	Individuelle	21
Massicotte, D.R. Kinanthropologie Québec-Montréal	Etude du métabolisme à l'effort par tracage isotopique naturel (13C)	10,000	Individuelle 2 de 3	01
Massiera, M. Génie Moncton	Etude des digues et barrages en terre et en enrochement	12,864	Individuelle 3 de 3	06
Masson, D.R. Mathematics Toronto	Continued fractions: Theory and application	7,592	Individual 2 of 3	16
Masson, M.E.J. Psychology Victoria	Cognitive processes in verbal comprehension and memory	30,000	Individual 1 of 3	12
Massoud, M. Génie mécanique Sherbrooke	Identification de la structure de la machinerie par les techniques de sous-structures utilisant les données de deux signaux	20,024	Individual 1 of 3	13
Masui, Y. Zoology Toronto	Chromosome cycles in oocytes and zygotes	50,000	Individual 2 of 3	02
Masut, R.A. Génie physique Polytechnique, École	III-V compound semiconductors by low pressure MOCVD	15,000	Individual	15

Mateescu, D.F. Mechanical Eng. McGill	Unsteady aerodynamics in industrial applications and aeronautics	23,540	Individual 1 of 3	13
Mathai, A.M. Math/Statistics McGill	Statistical distributions	17,083	Individual 2 of 3	14
Mather, A.E. Chemical Eng. Alberta	Thermodynamic properties of fluids	22,176	Individual 3 of 3	04
Matheson, A.T. Biochem./Microbiol. Victoria	Structure and function of ribosomes	73,000	Individual 1 of 3	02
Mathewes, R.W. Biolog. Sciences Simon Fraser	Late-Quaternary vegetation dynamics and climatic change in coastal British Columbia	30,000	Individual 1 of 3	10
Mathews, T. Physics Calgary	Study of Chinooks and cosmic ray intensity variations	15,000	Individual 2 of 3	17
Mathews, W.H. Geological Sciences British Columbia	Cenozoic geology and geochronology, British Columbia	5,000	Individual 1 of 2	10
Mathie, E.L. Physics/Astronomy Regina	* Refer to Jones, G. (British Columbia)		Project	19
Mathie, E.L. Physics/Astronomy Regina	* Refer to Lolos, G.J. (Regina)		Project	19
Mathie, E.L. Physics Regina	Few body physics experiments	30,000	Individual 1 of 2	19
Mathie, E.L. Physics/Astronomy Regina	* Refer to Smith, G.R. (British Columbia)		Project	19
Mathieu, P. Physique Laval	Phénomènes non-perturbatifs en théorie des champs et des cordes	10,000	Individuelle 2 de 3	15
Mathon, R. Computer Science Toronto	Combinatorial and numerical algorithms	38,530	Individual 3 of 3	07
Mathur, R.M. Electrical Eng. Manitoba	Improvements in the efficiency of electric power transmission	6,848	Individual 2 of 2	11
Mathur, R.M. Electrical Eng. Western Ontario	Improvements in the efficiency of electric power transmission	15,552	Individual 2 of 3	11
Matlashewski, G.J. Parasitology McGill	Human papilloma virus antibodies	24,300	Individual 1 of 3	02
Matsubara, J.A. Anatomy Dalhousie	Neural basis of the perception of objects using the electric sense in Sternopygus	30,000	Individual 1 of 3	01
Matsuura, T. Chemical Eng. Ottawa	Studies on the formation of dry aromatic polyamide membranes for the separation of gas mixtures	15,500	Individual 1 of 3	04

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Mattar, S.M. Chemistry New Brunswick	Structure and bonding studies of sandwich complexes and clusters	28,000	Individual 1 of 2	05
Matthews, D.E. Stat. & Actuar. Sc Waterloo	Stochastic processes in biostatistics	7,118	Individual 2 of 3	14
Matthews, M.L. Psychology Guelph	Human factors in industrial quality control inspection	21,000	Individual 1 of 3	20
Mattig, P. Physics Carleton	* Voir Lessard, L. (Montréal)		Projet	19
Matwin, S.J. Computer Science Ottawa	Machine learning methods for interactive knowledge acquisition in an advisor system	13,943	Individual 2 of 3	07
Matyas, E.L. Civil Engineering Waterloo	* Refer to Rothenburg, L. (Waterloo)		Team 1 of 3	06
Maun, M.A. Plant Science Western Ontario	The adaptations of plants to the sand dune environment	20,160	Individual 3 of 3	18
Maurer, D.J. Psychology McMaster	Visual processing in infants	38,000	Individual 2 of 3	12
Mavinic, D.S. Civil Engineering British Columbia	1) Pilot scale studies on sludge management: 2) Treatability and toxicity of high-ammonia, municipal leachates	32,000	Individual 2 of 3	06
May, A.D. Physics Toronto	Light scattering and optical anisotropies	45,408	Individual 3 of 3	15
Mayer, L.A. Oceanography Dalhousie	High resolution seismic stratigraphy and paleoceanography	30,000	Individual 1 of 3	10
Mayer, R.C. Chimie Polytechnique, École	* Voir Rouleau, D. (Polytechnique, École)		Équipe 2 de 3	04
Mayfield, C. Biology Waterloo	Interactions between microorganisms and plants	34,726	Individual 2 of 3	03
Mayzaud, P. INRS - Océanolog. Inst national de la recher	Influence de la qualité du phytoplancton sur la nutrition des copépodes marins sestonophages	18,000	Individuelle 1 de 3	01
Maze, J.R. Botany British Columbia	The evolution of morphological and ontogenetic differences	12,726	Individual 3 of 3	03
Mazza, G. Food Science Manitoba	Characterization, complexation and stability of food pigments	12,864	Individual 1 of 3	03
McAndrews, J.H. Geology Toronto	Interdisciplinary Quaternary studies	5,000	Individual 1 of 2	10
McAuley, A.A. Chemistry Victoria	Synthesis and mechanisms of reaction of inorganic complexes	48,000	Individual 3 of 3	05

McBean, E.A. Civil Engineering Waterloo	Modelling of transfer mechanisms in hazardous waste management	38,680	Individual 1 of 3	06
McBean, G.A. Geography British Columbia	Atmospheric boundary layer for inhomogeneous conditions	13,000	Individual 1 of 3	17
McBreen, P. Chimie Laval	Surface chemistry and heterogeneous catalysis	21,120	Individuelle	05
McBride, B.C. Microbiology British Columbia	Adherence properties of the acidophilic Thiobacilli	26,438	Individual 2 of 3	02
McBride, B.W. Animal/Poultry Sc. Guelph	Control of Na+, K+-ATPase activity and protein synthesis in animal tissues	19,200	Individual 3 of 3	01
McCall, M.L. Astronomy Toronto	The chemistry of galaxies	21,000	Univ. Res. Fellow 1 of 2	17
McCalla, D. Biochemistry McMaster	Metabolic activation of mutagene nitroarenes and nitroheterocyclic compounds	35,520	Individual 3 of 3	02
McCalla, G.I. Computer Science Saskatchewan	Providing intelligent advice to novice programmers	25,000	Individual 1 of 3	07
McCammon, C.A. Geological Sciences British Columbia	Mossbauer spectroscopy of minerals at high pressure and low temperature	15,000	Univ. Res. Fellow 2 of 3	10
McCammond, D.D. Mechanical Eng. Toronto	Fatigue of high performance materials	21,970	Individual 2 of 3	13
McCann, C.D. Psychology York	Information processing and depression: A construct accessibility formulation * with : Gotlib, I.H.(Western Ontario)	11,520	Team 1 of 3	12
McCarthy, N. Physique Laval	Synchronisation et contrôle de réseaux de diodes lasers	16,000	Individuelle 1 de 3	15
McCaughey, J.H. Geography Queen's	Energy and radiation balance studies on mature and thinned forests and logged areas	16,320	Individual 3 of 3	10
McCauley, F.E.R. Biolog. Sciences Calgary	Dynamics and stability of freshwater predator-prey systems: A theoretical and experimental investigation	17,952	Univ. Res. Fellow 3 of 3	18
McClelland, R.A. Chemistry Toronto	Intermediates of organic reactions	63,873	Individual 2 of 3	05
McClung, R.E.D. Chemistry Alberta	Two dimensional NMR spectroscopy	27,840	Individual 3 of 3	05
McClure, J.P. Mathematics Manitoba	Distributions and asymptotics	5,357	Individual 3 of 3	16

McComas, A.J. Neurosciences McMaster	Neurophysiological aspects of human muscle fatigue	33,000	Individual 2 of 3	01
McComber, P.L.P. Génie mécanique École de technologie supér	Simulation numérique du givrage sur les lignes de transport d'énergie et vérification expérimentale	26,680	Individuelle 1 de 3	13
McConkey, J.W. Physics Windsor	Investigation of electron and photon collision phenomena in atoms and molecules	62,592	Individual 3 of 3	15
McConnell, J.C. Earth & Atmos. Sc. York	Studies of planetary atmospheres	31,000	Individual 2 of 3	17
McCorquodale, J.A. Civil Engineering Windsor	Municipal and environmental hydraulics	44,900	Individual 2 of 3	06
McCourt, F.R.W. Chemistry Waterloo	Molecular collisions and gas phase transport-relaxation phenomena	31,680	Individual 3 of 3	05
McCrindle, R. Chemistry & Biochem Guelph	1) Chelating polydentate ligands containing the neopentyl moiety 2) Structures and reactions of their complexes	19,233	Individual 3 of 3	05
McCrosky, C.D. Computer Science Saskatchewan	Parallel architectures for array-based languages	17,000	Individual 1 of 3	07
McCully, M.E. Biology Carleton	Experimental study of the developmental and functional anatomy of plants	43,931	Individual 2 of 3	03
McCutcheon, W.H. Physics British Columbia	Millimetre wave spectroscopy in the interstellar medium	18,000	Individual 2 of 3	17
McDonald, D.G. Biology McMaster	Ion and acid-base regulation in aquatic animals	32,472	Individual 3 of 3	01
McDonald, D.R. Mathematics Ottawa	A local limit theorem / non-parametric quality control statistics	5,760	Individual 3 of 3	14
McDonald, J.F. Math/Statistics Windsor	Determination of redundant constraints	5,960	Individual	16
McDonald, T.W. Mechanical Eng. Windsor	Two-phase thermosiphon loop heat transfer studies	9,804	Individual 3 of 3	13
McDonald, W.J. Physics Alberta	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
McDonald, W.J. Physics Alberta	* Refer to Cameron, J.M. (Alberta)		Project	19
McDonald, W.J. Physics Alberta	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
McDonald, W.J. Physics Alberta	* Refer to Cameron, J.M. (Alberta)		Project	19

McDonald, W.J. Physics Alberta	IEP-183 - Tagged photon induced reaction * with : Sheppard, D.M., Neilson, G.C., Olsen, W.C., Cameron, J.M., Hutcheon, D.A.	95,000	Project	19
McDonald, W.J. Physics Alberta	* Refer to Miller, C.A. (Alberta)		Project	19
McDowell, C.A. Chemistry British Columbia	Studies in chemical physics	62,399	Individual 2 of 3	05
McDowell, K.P. Mathematics Wilfrid Laurier	Left absolutely flat semigroups	2,000	Individual 1 of 3	16
McDunnough, P. Statistics Toronto	Inference in stochastic processes	15,360	Individual 3 of 3	14
McEachran, R.P. Physics York	Theoretical studies in atomic and molecular structure and collisions	27,700	Individual 2 of 3	15
McEwen, D.J. Physics Saskatchewan	Auroral particles and emissions	43,200	Individual 3 of 3	17
McFarlane, J.E. Entomology McGill	Physiology of growth and aggregation in insects	24,000	Individual 2 of 3	01
McGarvey, B.R. Chemistry & Biochem Windsor	ESR and NMR of transition and rare earth compounds	30,000	Individual 1 of 3	05
McGill, W.B. Soil Science Alberta	Controls on soil C and N dynamics	17,480	Individual 1 of 3	03
McGlinchey, M.J. Chemistry McMaster	Synthetic, structural and NMR studies of organometallic complexes	40,319	Individual 2 of 3	05
McGowan, C. Zoology Toronto	Ontogeny, phylogeny, and functional morphology in selected vertebrates, recent and fossil	5,840	Individual 2 of 3	10
McGregor, J.R. Stats. Appl. Prob. Alberta	Autocorrelation in the paired comparison of time series	3,979	Individual 1 of 3	14
McIntosh, J.M. Chemistry Windsor	Asymmetric organic synthesis	28,315	Individual 2 of 3	05
McIntyre, D.C. Psychology Carleton	Norepinephrine and kindled seizures	35,000	Individual 2 of 3	12
McIntyre, G. Mécanique Polytechnique, École	* Voir Drouin, G. (Polytechnique, École)		Équipe 2 de 3	13
McIntyre, J.S. Psychology Manitoba	Age changes in memory	12,000	Individual 2 of 3	12
McIntyre, N.S. Chemistry Western Ontario	Investigation of metal surfaces and interfaces	18,240	Individual 3 of 3	05

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

McIver, S.B. Environ. Biology Guelph	Peripheral and central nervous systems of blood-feeding flies	15,360	Individual 3 of 3	01
McKay, J. Computer Science Concordia	Development of computational methods in abstract algebra	27,677	Individual 3 of 3	16
McKee, B.T.A. Physics Queen's	Development of Gamma ray detectors	20,300	Individual 2 of 3	15
McKee, J.S.C. Physics Manitoba	Proton and deuteron induced reactions and X-ray studies	54,534	Individual 2 of 2	19
McKee, N.H. Medicine Toronto	* Refer to Plyley, M.J. (Toronto)		Team 2 of 3	01
McKeen, J.D. School of Business Queen's	Portfolio analysis for MIS project selection	9,000	Individual 2 of 3	20
McKeen, W.E. Plant Science Western Ontario	Fine structure and host-parasite relations of Peronospora hyoscyami f.sp. tabacina in tobacco	9,600	Individual 3 of 3	03
McKenney, D.J. Chemistry & Biochem Windsor	Denitrification versus dissimilatory nitrate reduction in peat	10,000	Individual 1 of 3	03
McKenzie, P. Infor. & rech opér. Montréal	Complexité parallèle et complexité d'espace	20,000	Individuelle	07
McKeon, D.G.C. Applied Math. Western Ontario	Investigations into unified field theories and supersymmetric models	12,480	Individual 3 of 3	15
McKeown, B.A. Biolog. Sciences Simon Fraser	The actions and control of secretion of salmonid pituitary hormones	41,000	Individual 1 of 3	01
McKersie, B.D. Crop Science Guelph	Mechanism of dehydration tolerance in seeds	23,866	Individual 3 of 3	02
McKinley, P.A. Physical Therapy McGill	Effects of landing surface compliance on programming jumps: Leg motion analysis	20,000	Individual 1 of 3	01
McKyes, E. Agricult. Eng. McGill	Conservation of soil structure by organic matter and tillage practices	15,260	Individual 1 of 3	03
McLachlan, J.L. Biology Dalhousie	Culture and taxonomic studies on red algal (Rhodophyta) crusts	13,616	Individual 3 of 3	03
McLane, P.J. Electrical Eng. Queen's	Signals and systems for digital communications	32,736	Individual 3 of 3	11
McLaren, I.A. Biology Dalhousie	Population, production and evolutionary ecology of copepods and seals	45,120	Individual 3 of 3	18
McLarnon, J.G. Pharm./Therapeutics British Columbia	Mechanisms of action of volatile anaesthetics and neurotoxic compounds on cultured CNS neurons	9,000	Individual 2 of 3	01

McLatchie, W. Physics Queen's	* Refer to Leslie, J.R. (Queen's)		Team	19
McLatchie, W. Physics Queen's	* Refer to Ewan, G.T. (Queen's)		Project	19
McLaughlin, J.D. Surveying Eng New Brunswick	Distributed land information networks	31,000	Individual 2 of 3	06
McLean, A. Metal/Mat. Science Toronto	Process metallurgy of iron and steelmaking	54,000	Individual 2 of 3	04
McLean, D.D. Chemical Eng. Ottawa	Statistical modelling, optimization and design in chemical and biochemical reaction engineering	18,564	Individual 1 of 2	04
McLean, J.A. Forest Science British Columbia	Development of integrated pest management strategies for forest insects	18,000	Individual	01
McLeish, D.L. Stat. & Actuar. Sc Waterloo	Statistical inference functions	23,889	Individual 1 of 3	14
McLenaghan, R.G. Applied Math. Waterloo	General relativity and differential geometry	19,200	Individual 3 of 3	17
McLeod, A.I. Stat. & Actuar. Sc Western Ontario	Stochastic modelling and optimization with hydrological applications	18,032	Individual 2 of 3	14
McLeod, R.D. Electrical Eng. Manitoba	Design and fabrication of VLSI circuits	23,200	Individual 2 of 3	11
M'Closkey, R.T. Biolog. Sciences Windsor	Lizard mating systems; predation in lizard guilds	28,000	Individual 1 of 3	18
McMahon, B.R. Biology Calgary	Comparative respiratory, circulatory and ionoregulatory physiology and physiological evolution of air breathing	58,425	Individual 3 of 3	01
McMahon, T.B. Chemistry Waterloo	Gas phase ion chemistry	72,000	Individual 2 of 2	05
McMillan, I. Animal/Poultry Sc. Guelph	Application of modelling techniques in fish and poultry production	7,000	Individual 1 of 3	18
McMullin, J.N. Electrical Eng. Alberta	Improvement in coupling of semiconductor lasers to single mode fibers	13,248	Individual 3 of 3	11
McNeice, G.M. Civil Engineering Waterloo	Mechanics and materials research in orthopaedic bioengineering	25,474	Individual 3 of 3	13
McNeil, J.N. Biologie Laval	Investigation of a possible southerly fall migration by the true armyworm, Pseudaletia unipuncta (Lepidoptera: Noctuidae)	48,000	Individuelle 3 de 3	18

McNeil, R. Sciences biolog. Montréal	Relations écologiques des oiseaux migrateurs néarctiques en milieu tropical	18,000	Individuelle 1 de 3	18
McNeill, J. Biology Ottawa	1) Biosystematic studies on North American weeds; 2) Principles and methodologies of numerical systematics	43,200	Individual 3 of 3	18
McNeill, K.G. Physics Toronto	Photodisintegration of light nuclei	10,560	Individual 3 of 3	19
McNutt, R.H. Geology McMaster	Isotopic studies in high grade terrains, in water-rock interaction and the Andes	16,320	Individual 3 of 3	10
McPhail, J.D. Zoology British Columbia	Ecology and genetics of speciation	34,500	Individual 2 of 3	18
McPherson, J.C. Botany British Columbia	Molecular aspects of crown gall tumorigenesis	21,350	Individual 2 of 2	02
McQueen, D.J. Biology York	Biomass and production in freshwater pelagic ecosystems	45,133	Individual 2 of 3	18
McQueen, H.J. Mechanical Eng. Concordia	Hot working characteristics of single phase and precipitate bearing alloys	22,500	Individual 2 of 3	04
McQuitty, J.B. Agricultural Engineering Alberta	Use of indirect calirimetry to measure animal heat production in commercial confinement facilities	11,600	Individual 2 of 3	13
Meaney, M.J.P. Psychiatry McGill	Neuroendocrine basis of sex differences in social play	25,000	Univ. Res. Fellow 2 of 2	12
Measday, D.F. Physics British Columbia	* Refer to Jones, G. (British Columbia)		Project	19
Measday, D.F. Physics British Columbia	IEP-142 - The reaction pp pi zero near threshold * with : Salomon, M.	6,000	Project	19
Measday, D.F. Physics British Columbia	Project 86.02 Quark structure of the hyperons * with : Salomon, M., Hasinoff, M.D., Waltham, C.E.	72,000	Project	19
Measday, D.F. Physics British Columbia	IEP-106 - Meson chemistry	8,000	Project	19
Measures, R.M. Aerospace Studies Toronto	Studies of laser resonance interactions and laser remote sensing	31,296	Individual 3 of 3	15
Meath, W.J.E. Chemistry Western Ontario	Intermolecular forces, molecular properties, and time-dependent processes	53,000	Individual 1 of 3	05
Medioli, F.S. Ctre Marine Geol. Dalhousie	Recent and fossil foraminifera and arcellaceans in Eastern Canada & Canadian Arctic	17,325	Individual 2 of 3	10
Medley, J.B. Mechanical Eng. Waterloo	Tribology of compliant surfaces	19,750	Individual 2 of 3	13

Meech, J.A. Mining Eng. Queen's	Interparticular phenomena in flotation	19,680	Individual 3 of 3	04
Megaw, W.J. Physics York	Inhibition of condensation on particles and materials	22,000	Individual 2 of 3	15
Mehmet Ali, M. Electrical Eng. Concordia	Studies in local areas and related areas	14,500	Individual 1 of 3	11
Mehrotra, A.K. Chemical/Pet. Eng. Calgary	Properties of bitumen/diluent systems; simulation of pipelines carrying thixotropic oils; process development for aluminum from coal ash	20,626	Individual 1 of 3	04
Mehuys, G.R. Ren. Resources McGill	Snowmelt-induced erosion of soil	16,692	Individual 1 of 3	03
Meijer, H. Comp. & Info. Sc. Queen's	Cryptology; computational complexity and applications	19,584	Individual 2 of 3	07
Meinertzhagen, I.A. Psychology Dalhousie	Neural pathways and neurogenesis in invertebrate nervous systems	27,557	Individual 3 of 3	01
Meir, A. Mathematics Alberta	1) Lacunary spline approximation 2) Average branch size of rooted trees	20,505	Individual 2 of 3	16
Meisen, A. Chemical Eng. British Columbia	Natural gas processing aerosol deposition, supercritical fluid extraction	23,300	Individual 2 of 3	04
Mekjavic, I.B. Kinesiology Simon Fraser	Human temperature regulation	20,000	Individual 2 of 3	01
Mekler, A.H. Math/Statistics Simon Fraser	Applications of model theory and set theory to algebra	17,856	Individual 3 of 3	16
Melanson, R. Chimie Québec-Montréal	* Voir Rochon, F.D. (Québec-Montréal)		Équipe 2 de 2	05
Mellors, A. Chemistry & Biochem Guelph	Membrane lipids and the activation of protein kinases	39,520	Individual 1 of 3	02
Melzack, R. Psychology McGill	Studies of pain mechanisms	75,000	Individual 2 of 3	12
Ménard, H. Chimie Sherbrooke	Etude électrochimique de la dissolution des métaux dans les mélanges H2O/HF et l'adsorption de composés organiques sur électrodes catalytiques	10,000	Individuelle 1 de 3	05
Mendelsohn, E. Mathematics Toronto	Combinatorial designs and arrays	11,921	Individual 1 of 3	16
Mendelsohn, N.S. Mathematics Manitoba	Combinatorics, projective planes and cubic configurations	8,941	Individual 1 of 3	16

Mendelzon, A.O. Computer Science Toronto	Relational databases and logic	38,900	Individual 1 of 3	07
Mendes-de-Sousa, A.C. Mechanical Eng. New Brunswick	Numerical and experimental studies on heat exchange systems	20,912	Individual 3 of 3	13
Meneley, D.A. Chemical Eng. New Brunswick	Predictive models of the transient behaviour of Candu nuclear power plants	24,000	Individual 3 of 3	21
Meng, C.H. Forestry Eng. New Brunswick	Method of classifying forest conditions and LP model for selecting tree harvesting machines	17,000	Individual 1 of 3	20
Menipaz, E. School of Business Carleton	Integrated quality assurance systems: Methodology and operating policies	38,112	Individual 3 of 3	20
Menon, A. Medicine Toronto	* Refer to Ranadive, N.S. (Toronto)		Team 2 of 3	02
Menon, T.K. Geophys. & Astron. British Columbia	The role of environment in the origin of extragalactic radio sources	7,000	Individual 1 of 3	17
Menzefricke, U. Fac. of Management Toronto	On counting a number of items by weighing them	6,720	Individual 3 of 3	14
Menzies, R.W. Electrical Eng. Manitoba	Forced commutation of HVDC inverters and harmonic instability in HVDC	18,400	Individual 2 of 3	11
Menzinger, M. Chemistry Toronto	1) Dynamics of reactions occuring on more than one potential energy surface 2) The effect of noise on nonlinear chemical dynamical systems	21,120	Individual 2 of 3	05
Merali, Z. Psychology Ottawa	Elucidation of neurochemical system(s) and anatomical substrates of grooming behaviours	15,000	Individual 1 of 3	12
Mercadier, Y. Génie mécanique Sherbrooke	Ecoulements diphasiques dans les thermopompes	13,830	Individuelle 2 de 3	13
Mercer, A.M. Math/Statistics Guelph	Approximation of functions and numerical analysis	4,000	Individual 2 of 3	16
Mercer, N.J.H. Family Studies Guelph	Influence of dietary protein on plasma and tissue lipids and bile lithogenicity	15,000	Individual	01
Mercier, A. Sci. fondamentales Québec-Chicoutimi	Etude de fonctions arithmétiques et d'identités de l'analyse combinatoire	5,357	Individuelle 3 de 3	16
Mercier, P. Psychologie Ottawa	Jugement et réaction aux contigences: modèles associatifs et cognitifs	14,000	Individuelle 1 de 3	12
Merer, A.J. Chemistry British Columbia	Very high resolution molecular electronic spectroscopy	66,015	Individual 3 of 3	05

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Mereu, R.F. Geophysics Western Ontario	Deep and shallow seismic sounding research	49,500	Individual 1 of 3	10
Merikle, P.M. Psychology Waterloo	Conscious and unconscious perceptual processing	32,000	Individual 2 of 3	12
Mermut, A.R. Soil Science Saskatchewan	1) The nature of primary minerals as the source of micronutrient elements 2) Significance of sulfide oxidation in soil salinization and solonetz formation	17,321	Individual 2 of 3	03
Merrett, T.H. School Comp. Sci. McGill	Applications and implementation of recursively defined relations	17,950	Individual 2 of 3	07
Merriam, G. Biology Carleton	Landscape dynamics in farmland mosaics	25,000	Individual 1 of 3	18
Merriam, J.B. Geological Sciences Saskatchewan	Strain tides	22,000	Individual 1 of 3	10
Merritt, D.R. Canadian I. T. A. Toronto	Studies of galaxy and galaxy cluster dynamics	18,500	Individual 1 of 3	17
Messier, F. Biology Saskatchewan	Spacing behaviour and population regulation in muskrats	25,000	Univ. Res. Fellow 1 of 3	18
Messing, K. Sciences biolog. Québec-Montréal	Mutations induced in vivo in human cells by ionizing radiation	21,120	Individual 3 of 3	02
Metcalfe, C.D. Environmetal Sci. Trent	In Situ toxicological effects of PCB's on fish	6,000	Individual	01
Mettrick, D.F. Zoology Toronto	Experimental parasitology - physiology, biochemistry, and ecology	80,971	Individual 3 of 3	01
Meubus, P. Sc. appliquées Québec-Chicoutimi	Polymérisation du méthane en cathode creuse. Conversion du produit par pyrolyse et hydrogénation	18,000	Individuelle 2 de 3	04
Meunier, J.L. Chemical Eng. McGill	Electrode erosion control of a plasma torch	20,000	Individuelle 1 de 3	04
Meunier, M. Physique Polytechnique, École	Production et caractérisation de multicouches minces de semiconducteurs	15,000	Individuelle 2 de 3	15
Mewhort, D.J.K. Psychology Queen's	Studies in visual information processing	22,438	Individual 3 of 3	12
Meyer, J. Physics British Columbia	* Refer to Curzon, F.L. (British Columbia)		Team 3 of 3	15
Meyerhof, G.G. Civil Engineering Nova Scotia, Technical Uni	Bearing capacity of piles under eccentric and inclined loads in layered soils	43,680	Individual 3 of 3	06

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Mezey, P.G. Chemistry Saskatchewan	Quantum chemical studies on conformational changes and chemical reactions	34,560	Individual 3 of 3	05
Miall, A.D. Geology Toronto	Basin analysis of fluvial sediments	20,000	Individual 2 of 2	10
Miceli, D. Psychologie Québec-Trois-Rivières	Etude neuroanatomique comparée de l'organisation des systèmes visuels télencéphaliques et centrifuge	28,000	Individuelle 1 de 3	12
Michalowski, W. School of Business Carleton	Computer-based support system for multiple criteria decision making	7,500	Individual 2 of 3	20
Michaud, G.J. Physique Montréal	Abondance et origine des éléments	53,952	Individuelle 3 de 3	17
Michel, A.G. Chimie Sherbrooke	Recherches en chimie structurale	16,320	Individuelle	05
Michel, B. Génie civil Laval	Mécanique et dynamique des glaces de mer	45,000	Individuelle 2 de 3	06
Michel, F.A. Geology Carleton	Isotope investigations of northern groundwaters, permafrost and related phenomena	11,520	Individual 3 of 3	10
Michener, G.R. Biolog. Sciences Lethbridge	Mating system and maternal investment in Richardson's ground squirrels	22,080	Individual 3 of 3	18
Middleton, A.G. Computer Science Memorial	Programming by extension (Automated programming)	11,792	Individual 2 of 3	07
Middleton, A.L.A. Zoology Guelph	Population studies of the american goldfinch and chipping sparrow	8,000	Individual 1 of 3	18
Middleton, G.V. Geology McMaster	Field and laboratory studies of clastic sediments	29,199	Individual 2 of 3	10
Middleton, J.D. Environmental Stud. Brock	Stress and disturbance in ecosystems dominated by man	11,000	Individual 2 of 3	18
Miers, C.R. Mathematics Victoria	Non-associative structure of associative rings and operator algebras	8,035	Individual 3 of 3	16
Migneron, J.G. Ctr rech amé./dév. Laval	Etude de la pénétration du bruit de la circulation dans les logements	16,284	Individuelle 3 de 3	13
Migneron, R. Applied Math. Western Ontario	Perturbative quantum chromodynamics	11,000	Individual 1 of 3	15
Miketinac, M.J. Mathematics Saskatchewan	Numerical solution of two classes of nonlinear flow problems	7,960	Individual 1 of 3	16
Miki, B.L.A. Biology Carleton	Developmental regulation of gene expression in transgenic Brassica species	16,300	Individual 1 of 3	02

Milane, R.E. Mechanical Eng. Ottawa	Cycle-to-cycle variation in spark-ignition engines	13,250	Individual 2 of 3	13
Milgram, N.W. Psychology Toronto	Seizure induced neurological dysfunction: Long lasting behavioral and electrophusiological correlates	15,000	Individual 1 of 3	12
Milgram, P. Industrial Eng. Toronto	Display requirements for controlling/monitoring complex systems	23,000	Individual 1 of 3	20
Miliaressis, T.E. Psychologie Ottawa	Anatomy and physiology of brain stimulation reward	25,000	Individuelle 2 de 3	12
Milinazzo, F. Mathematics Victoria	Investigations of the shape of free drops	6,000	Individual 1 of 3	16
Militzer, J. Mechanical Eng. Nova Scotia, Technical Uni	Hydrodynamics of fast fluidization	8,500	Individual	13
Millar, J.S. Zoology Western Ontario	Ecological strategies of mammals in seasonal environments	55,000	Individual 1 of 3	18
Millar, R.F. Mathematics Alberta	The Rayleigh hypothesis and inverse scattering for the Helmholtz equation	8,035	Individual 3 of 3	16
Miller, C.A. Physics Alberta	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
Miller, C.A. Physics Alberta	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
Miller, C.A. TRIUMF Alberta	IEP-189 - Knockout of deeply bound nucleons * with : McDonald, W.J., Sheppard, D.M., Olsen, W.C., Kitching, P.(British Columbia), Hutcheon, D.A.(British Columbia), Abegg, R.(British Columbia), Greeniaus, L.G., Green, P.W.	7,000	Project	19
Miller, C.A. TRIUMF Alberta	IEP-188 - Neutron-proton charge exchange amplitudes * with : Moss, G.A., Neilson, G.C., Cameron, J.M., Abegg, R.(British Columbia), Greeniaus, L.G., Green, P.W.	12,000	Project	19
Miller, D.M. Computer Science Manitoba	Computer-aided design of testable VLSI circuits	2,259	Individual 2 of 2	07
Miller, D.M. Computer Science Victoria	Computer-aided design of testable VLSI circuits	14,741	Individual 2 of 3	07
Miller, E.H. Biology Victoria	Microevolution of sandpiper sounds: bioacoustics, anatomy, genetics	14,000	Individual 1 of 3	18
Miller, E.J. Civil Engineering Toronto	Analysis and modelling of urban spatial patterns and the journey-to-work	23,000	Individual 2 of 3	06

Miller, H.G. Earth Sciences Memorial	Geophysical investigations of Newfoundland geology - onshore and offshore	12,653	Individual 2 of 3	10
Miller, J.M. Chemistry Brock	1) Mass spectrometry; organometallic, coordination and bioinorganic compounds and applications 2) Strong hydrogen bonding 3) Complex and adduct formation	28,800	Individual 2 of 3	05
Miller, J.R. Physics York	Studies in remote sensing and atmospheric optics	19,200	Individual 3 of 3	21
Miller, M.H. Land Resource Sc Guelph	1) Soil-plant-root interrelations and P nutrition 2) Soil factors and root growth	18,378	Individual 2 of 2	03
Miller, R.B. Pathology Guelph	The pathogenesis and prophylaxis of Ureaplasma diversum infections in cows	12,605	Individual 3 of 3	01
Miller, R.C. Microbiology British Columbia	Recombinant DNA plasmids and Cellulomonas fimi Cellulases	61,520	Individual 1 of 3	02
Miller, R.G. Anatomy Calgary	The generation of membrane asymmetries in secretion in the rat parotid gland	21,120	Individual 3 of 3	02
Miller, W.A. Metal/Mat. Science Toronto	Influence of interfaces on the properties of materials	21,400	Individual 2 of 3	04
Miller, W.C. Electrical Eng. Windsor	Image processing systems	19,100	Individual 1 of 3	11
Milligan, L.P. Animal/Poultry Sc. Guelph	Animal metabolism studies	80,500	Individual 2 of 3	01
Millman, B.M. Physics Guelph	X-Ray diffraction studies of muscle	31,644	Individual 3 of 3	02
Mills, A.R. Restor. Dentistry Western Ontario	* Refer to Johnson, L.N. (Western Ontario)		Team 3 of 3	04
Mills, D.E. Human Kinetics Waterloo	Dietary fatty acids, brain development, and behaviour	23,000	Individual 1 of 3	01
Mills, E.L. Oceanography Dalhousie	Transport of organic matter in marine carbon cycling and production * with : Hargrave, B.T.	28,500	Team 2 of 3	18
Mills, R.H. Civil Engineering Toronto	Processes of deterioration of concrete, life prediction, repair and restoration	19,200	Individual 3 of 3	06
Mills, S.E. Math/Statistics Carleton	Detection and modelling of outliers and studies of model robustness	3,979	Individual	14
Milman, P. Mathematics Toronto	Hilbert-Samuel function of a subanalytic set, variation of relations among analytic functions and application to splitting theorems in functional analysis	14,285	Individual 3 of 3	16

Milner, E.C. Math/Statistics Calgary	Combinatorial set theory	17,856	Individual 3 of 3	16
Milner, M. Bio-Med Eng. Toronto	Interfaces, control and communication systems for the severely disabled	21,504	Individual 3 of 3	11
Milner, P.M. Psychology McGill	Physiological studies of motivation and learning	24,000	Individual 1 of 3	12
Milnes, P. Mathematics Western Ontario	Topological groups and semigroups and their associated function and operator algebras	11,185	Individual 2 of 3	16
Milone, E.F. Physics Calgary	Optical and infrared studies of interacting binaries and other variable stars	19,200	Individual 3 of 3	17
Milsom, W.K. Zoology British Columbia	Control of breathing in vertebrates	46,800	Individual 1 of 3	01
Miltenburg, G.J. Man. Sc./Inf.Sys. McMaster	Modelling probabilistic co-ordinated control inventories, flexible manufacturing systems, and transfer lines	10,000	Individual 2 of 3	20
Miminis, G. Computer Science Memorial	Applications of matrix computations in linear dynamic multivariable systems	12,564	Individual	07
Min-Oo, M. Math/Statistics McMaster	Curvature deformations	14,913	Individual 2 of 3	16
Mindess, S. Civil Engineering British Columbia	Behaviour of concrete under impact loading	33,000	Individual 2 of 3	06
Mingarelli, A.B. Mathematics Ottawa	Spectral theory and the inverse problem,eigenfunction expansions	14,913	Individual 2 of 3	16
Mingo, J.A. Mathematics Toronto	Completely positive maps on von Neumann algebras	49	Univ. Res. Fellow	16
Mingo, J.A. Math/Statistics Queen's	Completely positive maps on von Neumann algebras	9,951	Univ. Res. Fellow 1 of 2	16
Minvielle, F. Zootechnie Laval	Effet de la sélection en race pure sur l'hétérosis chez Tribolium Castaneum	10,000	Individuelle 2 de 3	18
Mioduchowski, A. Mechanical Eng. Alberta	Vibrations of elastic elements and media	19,028	Individual 1 of 3	13
Mirza, F.A. Civ Eng/Eng Mech McMaster	Development and applications of finite element method	24,000	Individual 3 of 3	06
Mirza, S. Civ Eng/App Mech McGill	Study of behaviour of building and bridge structures using small-scale physical and computer models	21,650	Individual 1 of 3	06
Mirza, S. Mechanical Eng. Ottawa	1) Stress analysis of pressure vessels with lugs 2) Dynamics of plates and shells	20,067	Individual 3 of 3	13

Mirza, S.A. Civil Engineering Lakehead	Strength reliability of steel-concrete composite columns	17,280	Individual 3 of 3	06
Mirzaian, A. Computer Science York	Computational aspects of VLSI	18,375	Individual 2 of 3	07
Mischenko, P.A.N. Pure Mathematics Waterloo	Harmonic analysis on reductive p-adic groups	5,280	Univ. Res. Fellow 3 of 3	16
Mishra, R.K. Neurosciences McMaster	Studies on the role of cholecystokinin in CNS function using behavioural & biochemical models	24,000	Individual 3 of 3	12
Misra, A.K. Mechanical Eng. McGill	Dynamics of 1) Large space structures and 2) Structures subjected to flow	22,240	Individual 2 of 3	13
Misra, S.K. Physics Concordia	EPR and endor investigations of paramagnetic ions doping single crystals	25,277	Individual 1 of 3	15
Missen, R.W. Chem Eng/App Chem Toronto	Multiphase chemical reactors and multiphase equilibrium analysis	18,564	Individual 1 of 3	04
Misskey, W.J. Systems Eng. Regina	Multi-party line privacy and data capability	13,600	Individual 2 of 3	11
Mitalas, R. Astronomy Western Ontario	Stellar structure and evolution; Astrophysics	10,000	Individual 2 of 3	17
Mitchell, A. Metallurgical Eng. British Columbia	Manufacture of specialty alloys	48,096	Individual 3 of 3	04
Mitchell, B.K. Entomology Alberta	Studies on insect chemoreception	20,836	Individual 3 of 3	01
Mitchell, D. Civil Engineering McGill	Design and evaluation of concrete members for shear	33,600	Individual 3 of 3	06
Mitchell, D.E. Psychology Dalhousie	Experiments in visual perception	60,156	Individual 2 of 3	12
Mitchell, G.F. Astronomy Saint Mary's	1) Chemical evolution of interstellar clouds 2) Structure of cometary comae	27,000	Individual 2 of 3	17
Mitchell, I.V. Physics Western Ontario	Surface and interface analysis using MeV energy ion beams	40,000	Individual 1 of 3	15
Mitchell, J.B.A. Physics Western Ontario	Merged beam studies of electron ion recombination	24,000	Individual 3 of 3	15
Mitchell, K.A.R. Chemistry British Columbia	Surface structure and reactivity	46,267	Individual 1 of 3	05
Mitchell, R.H. Geology Lakehead	Petrology and geochemistry of kimberlites and alkaline rocks	53,481	Individual 2 of 3	10

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Mitchell, R.H. Chemistry Victoria	Probing novel aromatic hydrocarbons	42,239	Individual 2 of 3	05
Mitchell, R.J. Civil Engineering Queen's	Centrifuge model studies on mine backfills	30,000	Individual 2 of 3	06
Mitiche, A. INRS-Télécomm. Inst national de la recher	Computer vision techniques for telecommunications	16,200	Individual 1 of 3	11
Mitrovic, B. Physics Brock	Superconductivity in disordered systems; far-infrared absorption in heavy fermions, normal state tunneling in strongly exchange enhanced metals	20,160	Individual 1 of 3	15
Mitsoulis, E. Chemical Eng. Ottawa	Polymer processing and numerical simulation	17,280	Individual 3 of 3	04
Mittal, G.S. School of Engineer. Guelph	Optimization of ground meat freezing and thermal process conditions for emulsion products * with : Usborne, W.R.	16,370	Team 2 of 3	03
Miura, R.M. Mathematics British Columbia	Nonlinear waves, differential-difference equations, and applications in neurobiology	31,802	Individual 1 of 3	16
Mladenov, P.V. Biology Mount Allison	Cellular proliferation during arm regeneration in echinoderms	22,000	Individual 1 of 3	01
Mochnacki, S.W. Astronomy Toronto	Studies of close binary stars	15,000	Individual 1 of 3	17
Modi, V.J. Mechanical Eng. British Columbia	Studies in structural dynamics, fluid mechanics and bioengineering	51,060	Individual 2 of 3	13
Modigliani, V. Psychology Simon Fraser	Retrieval operation effects in memory	10,000	Individual 1 of 3	12
Moens, P.B. Biology York	Structures and functions of the meiotic nucleus	52,668	Individual 3 of 3	02
Moerman, D.G. Zoology British Columbia	Essential genes affecting muscle structure and function in caenorhabditis elegans	36,300	Individual 1 of 3	02
Moeser, S.D. Psychology Memorial	The effects of alcohol intoxication on memory	11,520	Individual 3 of 3	12
Moffat, A.F.J. Physique Montréal	Objets de haute luminosité et la structure de la galaxie	49,250	Individuelle 1 de 3	17
Moffat, J.B. Chemistry Waterloo	Bifunctional catalytic solids	30,720	Individual 2 of 3	05
Moffat, J.W. Physics Toronto	Unified theories and gravity	44,774	Individual 1 of 3	15

Mogenson, G.J. Psychology Western Ontario	Neural mechanisms of behavior	45,000	Individual 1 of 3	12
Mohanty, S.G. Math/Statistics McMaster	Non-parametric inference, queues, combinatorics	12,338	Individual 2 of 3	14
Mohaupt, U.H. Mechanical Eng. Waterloo	Strength of composites and crack initiation of welded components	14,500	Individual 2 of 3	13
Moisan, M. Physique Montréal	Propriétés et applications des plasmas produits par des ondes de surface électromagnétiques. Modélisation des plasmas produit par RF & microondes	35,000	Individuelle 2 de 3	15
Molle, M.L. Computer Science Toronto	Performance evaluation of multiple access protocols	24,955	Individual 3 of 3	07
Mollin, R.A. Mathematics Calgary	Algebraic number theory and Brauer groups	15,800	Individual 2 of 3	16
Moloney, M.M. Biology Calgary	Cell division cycle specific gene expression in Brassica napus	24,300	Individual 1 of 2	02
Molotchnikoff, S. Sciences biolog. Montréal	Etude neurophysiologique comparée des voies et centres visuels chez les vertébrés	35,000	Individuelle 1 de 3	01
Mommsen, T.P. Zoology British Columbia	Regulation of carbon partitioning in fish hepatocytes	20,623	Individual 3 of 3	02
Momot, W.T. Biology Lakehead	Effects of exploitation on the self-regulatory dynamics of a crayfish population	15,000	Individual	18
Monaro, S. Physique Montréal	Research in nuclear spectroscopy and applied physics: environmental, nutritional and medical projects	35,000	Individual 1 of 2	19
Monette, G.A. Mathematics York	Structural analysis of unbalanced mixed model designs	5,760	Individual 3 of 3	14
Money, T. Chemistry British Columbia	Enantiospecific synthesis of terpenoids/biogenetic-type synthesis of polyketides	30,134	Individual 1 of 3	05
Monforton, G.R. Civil Engineering Windsor	Linear and nonlinear analysis of structural systems	15,650	Individual 1 of 3	06
Montazemi, A.R. Man. Sc./Inf.Sys. McMaster	Design, development and evaluation of intelligent filter for fuzzy decision environments	14,400	Individual 3 of 3	20
Montevecchi, W.A. Psychology Memorial	Seabirds as energy-consumers in marine ecosystems	26,000	Individual 1 of 3	18
Montgomerie, R.D. Biology Queen's	Sexual selection and the honest advertisement of male quality	27,840	Individual 3 of 3	18

Montgomery, W.D. Math/Statistics Regina	Applications of functional analytic methods to diffraction and optical engineering problems	8,035	Individual 3 of 3	16
Moo-Young, M. Chemical Eng. Waterloo	Multiphase reactor design and bioconversion process development	48,288	Individual 3 of 3	04
Moodie, G.E.E. Biology Winnipeg	Studies on the larval ecology of the walleye Stizostedion vitreum	7,680	Individual 3 of 3	18
Moodie, T.B. Mathematics Alberta	Linear and nonlinear waves in haemodynamics, fracture, and thermoelasticity	18,749	Individual 3 of 3	16
Moody, R.V. Mathematics Saskatchewan	Lie theory	19,167	Individual 1 of 3	16
Moon, J.W. Mathematics Alberta	Research in graph theory	4,000	Individual 1 of 3	16
Moon, T.W. Biology Ottawa	Metabolic processes in marine invertebrates and fish species	42,205	Individual 3 of 3	01
Moon, W.M. Earth Sciences Manitoba	Theoretical geophysics research	38,932	Individual 2 of 3	10
Moorcroft, D.R. Physics Western Ontario	Studies of ionospheric structure	33,000	Individual 2 of 3	17
Moore, B.R. Psychology Dalhousie	1) Imitative learning in birds and mammals 2) The psychology of homing	9,600	Individual 3 of 3	12
Moore, G.W.K. Physics Toronto	Investigations into the cyclone-scale baroclinic instability mechanism	16,000	Individual 2 of 3	17
Moore, J.A. Physics Brock	Atomic collisions in solids	5,900	Individual 2 of 3	15
Moore, M. Mathématiques appl. Polytechnique, École	Problems in spatial statistics	15,418	Individuelle 1 de 3	14
Moore, R.A. Physics Waterloo	Relativistic effects in systems and disordered systems	10,700	Individual 2 of 3	15
Moore, R.B. Physics McGill	* Refer to Crawford, J.E. (McGill)		Team	19
Moore, R.D. Geography McGill	Snowpack water routing and chemistry	14,500	Individual 2 of 2	10
Moore, R.G. Chemical/Pet. Eng. Calgary	In situ combustion mechanisms	20,626	Individual	04
Moore, R.M. Oceanography Dalhousie	Marine trace element geochemistry and Arctic oceanography	24,333	Individual 2 of 3	10

Moore, T.N. Mechanical Eng. Queen's	Prediction of workpiece noise radiation during face milling	17,540	Individual 3 of 3	13
Moore, T.R. Geography McGill	Biogeochemistry of peatlands	18,000	Individual 2 of 3	03
Moraglia, G. Psychology Toronto	Selectivity in visual signal processing	14,000	Individual 1 of 3	12
Morales, P.A. Math/informatique Sherbrooke	Mesures cylindriques et integration sur les espaces fonctionnels	8,388	Individuelle 2 de 3	16
Moran, G.A. Psychology Western Ontario	The behavioural dynamics and ontogeny of social interaction	12,000	Individual 2 of 3	12
Morand, P. Chemistry Ottawa	Synthetic and mechanistic studies in organic and biochemical reactions	11,520	Individual 3 of 3	05
Moray, N. Industrial Eng. Toronto	The role of the operator in automated process control	26,000	Individual 2 of 3	20
Moreau, G. Biologie Laval	Action de l'acidification des lacs sur la gamétogenèse des Ombles de fontaine	10,560	Individuelle 3 de 3	18
Morgan, A.V. Earth Sciences Waterloo	Quaternary insect assemblages, paleoecology, zoogeography, and climatic change	27,252	Individual 2 of 3	10
Morgan, C.C. Math/Statistics Memorial	Characterizations of F-homotopy equivalence. The group of bundle automorphisms/Nielsen numbers and pullbacks	5,357	Individual 3 of 3	16
Morgan, K. Epidemiology & Biostatisti McGill	Analysis of population and genealogical structure: Multiple-locus associations, segregation, and gene descent	16,320	Individual 3 of 3	18
Morgan, P.B. Economics Western Ontario	Improving upon the sequential probability ratio test	4,000	Individual 1 of 2	14
Morgan, W.D. Biology McGill	Transcriptional regulation of the human hsp70 heat shock gene	31,300	Individual 1 of 3	02
Morgenstern, E.K. Forest Resources New Brunswick	The genetic population structure of Larix laricina	12,946	Individual 2 of 3	03
Morgenstern, N.R. Civil Engineering Alberta	Geotechnical behaviour of permafrost, oil sands, and other natural materials	100,160	Individual 1 of 3	06
Morgera, S.D. Electrical Eng. McGill	1) Computational complexity approach to the design of linear error correcting codes 2) Spatial temporal structure in three-dimensional image processing	52,800	Individual 2 of 3	11
Moriarty, K.J. Math,Stat&Comp Sc Dalhousie	Lattice gauge theory	14,400	Individual 2 of 3	15

Morin, D.R. Géographie Sherbrooke	Développement d'une méthodologie de détection des changements en milieu urbain par satellite * avec : Brochu, R.	24,000	Équipe 2 de 3	06
Morin, G. INRS - Eau Inst national de la recher	Modèle paramétrique conceptuel de qualité de l'eau	20,000	Individuelle 2 de 3	06
Morin, H. Sci. fondamentales Québec-Chicoutimi	Dynamique des populations de sapin baumier dans le secteur nord Laurentides-Onatchiway	11,000	Individuelle 1 de 3	18
Morisset, J. Biologie Sherbrooke	Mécanismes de contrôle de la croissance des organes du tube digestif chez le rat en bas ¡ge et chez l'adulte	74,000	Individuelle 2 de 3	01
Morissette, S. Génie électrique Sherbrooke	Calcul spectral, synthèse d'impulsions et codage LPC	30,528	Individuelle 3 de 3	11
Morosoli, R. Bactériologie Institut Armand Frappier	Expression du gène de la xylanase de C. albidus chez E. coli et S. cerevisiae	26,438	Individuelle 2 de 3	02
Morrall, J.F. Civil Engineering Calgary	Two lane highways engineering	26,000	Individual 2 of 3	06
Morrall, R.A.A. Biology Saskatchewan	Epidemiology and control of Sclerotinia sclerotiorum on canola	18,841	Individual 1 of 3	03
Morris, A.J. Chemical Eng. Alberta	Real time computer supervision and control of process systems	17,600	Individual 2 of 2	04
Morris, C.E. Biology Ottawa	Stretch-activated ion channel: a transduction mechanism for cell-volume regulation	29,438	Individual 2 of 3	02
Morris, D.R. Chemical Eng. New Brunswick	Lead extraction pyrometallurgy electrochemical sensors hydrogen deuterium	20,626	Individual 1 of 3	04
Morris, D.W. Biology Memorial	Habitat selection, population dynamics and life history evolution of mammals	29,500	Individual 2 of 3	18
Morris, G.A. Civil Engineering Manitoba	Behavior of structural steel joints	21,600	Individual 2 of 3	06
Morris, G.K. Zoology Toronto	Signalling in acoustic orthoptera	20,160	Individual	01
Morris, J.L. Computer Science Waterloo	Numerical solution of nonlinear dispersive wave problems	23,184	Individual 3 of 3	07
Morris, L.R. Sys. & Comp. Eng. Carleton	Real-time signal processing - hardware and software	10,000	Individual	11
Morris, R.D. Biolog. Sciences Brock	Mate choice and parental behaviour in terns and crayfish	28,800	Individual 3 of 3	18

Morris, R.H. Chemistry Toronto	Transition metal complexes of molecular nitrogen and molecular hydrogen	41,201	Individual 1 of 2	05
Morris, V.L. Micro/Immunology Western Ontario	* Refer to Cuppels, D.A. (Western Ontario)		Team 1 of 3	02
Morrish, A.H. Physics Manitoba	Surface and glass magnetism	76,100	Individual 2 of 3	15
Morrison, F.J. Family Studies Alberta	Word learning in reading disabled children	22,856	Individual 3 of 3	12
Morrison, I.N. Plant Science Manitoba	Studies on the physiology of Silene vulgaris (Bladder Campion)	16,027	Individual 2 of 3	03
Morrison, J.A. Chemistry McMaster	Studies of the chemistry and physics of solids and surfaces	47,999	Individual 2 of 2	05
Morrison, J.B. Kinesiology Simon Fraser	1) Modelling of human locomotion 2) Work of breathing under hyperbaric conditions	15,702	Individual 3 of 3	01
Morrison, P.E. Biology Waterloo	Some aspects of reproductive physiology in the flies	10,000	Individual	01
Morrison, S.R. Physics Simon Fraser	Studies of semiconductor defects	30,000	Individual 2 of 3	15
Morrongiello, B.A. Psychology Western Ontario	Auditory development in human infants: Sound localization and pattern perception skills	18,000	Univ. Res. Fellow 1 of 2	12
Morrow, B.A. Chemistry Ottawa	Studies in surface chemistry and spectroscopy	24,134	Individual 1 of 2	05
Morrow, M.R. Physics Memorial	Lipid bilayer phase behaviour and interactions	15,000	Individual 2 of 3	15
Mortimer, B.C. Math/Statistics Carleton	Permutation groups and galois groups	5,960	Individual 1 of 3	16
Morton, J.K. Biology Waterloo	Biosystematic, biogeographic and taxonomic studies on the North American and African floras	20,160	Individual 3 of 3	18
Morton, R.A. Biology McMaster	The genetic basis of insecticide resistance in Drosophila	17,000	Individual 1 of 3	02
Morton, R.D. Geology Alberta	Mineralogical and geochemical studies on the Dawn Lake uranium deposit, Saskatchewan	11,680	Individual 2 of 2	10
Moscovitch, M. Psychology Toronto	Studies on hemispheric specialization and on implicit memory in normal people	38,000	Individual 1 of 3	12
Moselhi, O. Ctre.-Build. Stud. Concordia	Automation in construction/project management	12,000	Individual 1 of 3	06

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Moser, W.O.J. Math/Statistics McGill	Discrete mathematics	2,678	Individual 3 of 3	16
Moskovits, M. Chemistry Toronto	Research in spectroscopy, surface chemistry and catalysis	57,600	Individual 3 of 3	05
Moss, G.A. Physics Alberta	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
Moss, G.A. Physics Alberta	* Refer to Cameron, J.M. (Alberta)		Project	19
Moss, G.A. Physics Alberta	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
Moss, G.A. Physics Alberta	* Refer to Greeniaus, L.G. (Alberta)		Project	19
Moss, G.A. Physics Alberta	* Refer to Falk, W.R. (Manitoba)		Project	19
Moss, G.A. Physics Alberta	* Refer to Miller, C.A. (Alberta)		Project	19
Mossman, D.J. Geology Mount Allison	Geological processes involved in ore formation	8,640	Individual 3 of 3	10
Mostagnimi, J.T. Génie chimique Sherbrooke	Etudes des phénomènes de transfert sous des conditions de plasmas thermiques	20,000	Individuelle 2 de 3	04
Mottola, M.F. Anatomy Western Ontario	Effects of maternal exercise on advanced maternal age and fetal outcome	13,000	Individual 1 of 3	01
Mouftah, H.T. Electrical Eng. Queen's	Computer communications, multiple-valued logic and reliable digital systems	22,800	Individual 2 of 3	11
Moule, D.C. Chemistry Brock	Electronic spectra	24,000	Individual 2 of 3	05
Moulin, B. Informatique Laval	Modelisation des systèmes à base de connaissances dans les organisations	13,000	Individuelle 1 de 3	07
Mountjoy, E.W. Geological Sciences McGill	Diagenesis of Paleozoic reefs and platforms; structural geology of Jasper-Valemount main ranges	28,800	Individual 3 of 3	10
Moustapha, S.H. Mech. & Aeronaut. Carleton	Rotor tip clearance flows/incidence losses in turbine blades	9,202	Individual 1 of 3	13
Mowchenko, J.T. Electrical Eng. Alberta	Placement and routing algorithms for cell-based integrated circuit design	14,784	Individual 3 of 3	11
Mrosovsky, N. Psychology Toronto	Body weight, biological rhythms, behaviour & sex ratio	56,622	Individual 3 of 3	12

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Mucci, A. Geological Sciences McGill	The solubility behavior of carbonate minerals in oxic and suboxic marine environments	25,000	Univ. Res. Fellow 2 of 2	10
Mucciardi, F. Mining/Metal. Eng. McGill	Transport phenomena and liquid-gas interactions in process metallurgy	15,470	Individual	04
Mucha, R.F. Pharmacology Toronto	Endogenous opioids and motivation	20,000	Individual 1 of 3	12
Muecke, G.K. Geology Dalhousie	Evolution of the igneous rocks in the Canadian Arctic Islands and in the Meguma Zone, NS	19,466	Individual 2 of 3	10
Muehlenbachs, K. Geology Alberta	Stable isotope exchange studies and their application to geological problems	28,000	Individual 1 of 3	10
Mueller, B.J. Math/Statistics McMaster	Localization in neotherian rings, structure of (quasi dual) continuous modules	20,505	Individual 2 of 3	16
Mueller, W.U. Sciences de la terre Québec-Chicoutimi	Sedimentology, volcanology and geochemistry of the southern part of the Chibougamau area	9,810	Individual 1 of 2	10
Muggeridge, D.B. Ocean Engineering Memorial	Wave and ice loading on offshore structures and ships	27,000	Individual 2 of 3	13
Muir, D.W. Psychology Queen's	* Refer to Dodwell, P.C. (Queen's)		Team 3 of 3	12
Muir, P.H. Math/Comp Science Saint Mary's	Error estimation schemes for Runge-Kutta type boundary value codes	12,564	Individual	07
Muir, W.B. Physics McGill	Electron transport structure and magnetic effects in amorphous & crystalline materials	21,700	Individual 2 of 3	15
Muir, W.E. Agricul. Eng. Manitoba	Crop harvesting and preservation system	27,000	Individual	21
Mujumdar, A.S. Chemical Eng. McGill	Transport processes in single phase and particulate systems	36,000	Individual 2 of 3	04
Mukhedkar, D. Génie électrique Polytechnique, École	1) Mise à/la terre 2) Générateur du champ magnétique à bruit blanc	21,888	Individuelle 3 de 3	11
Mukherjee, B. Mechanical Eng. Toronto	Behaviour of real cracks due to fatigue and rising load	10,050	Individual 1 of 3	13
Mulder, J.A. Math,Stat&Comp Sc Dalhousie	Knowledge-based computational vision	15,000	Individual 1 of 2	07
Muldoon, M.E. Mathematics York	Special functions and related topics	11,921	Individual 1 of 3	16
Muldowney, J.S. Mathematics Alberta	Qualitative theory of differential equations	6,174	Individual 2 of 3	16

Mullen, K. Math/Statistics Guelph	Modelling and analysis of sensory data	5,000	Individual 2 of 3	14
Müller, H.A. Computer Science Victoria	Rigi-A system for programming-in-the-large	21,000	Individual 1 of 2	07
Muller, J.C. Geography Alberta	Geo-processing and fractals * with : Eyton, J.R.	20,000	Team	21
Mullin, J.K. Computer Science Western Ontario	File organization - reorganization	15,950	Individual 2 of 3	07
Mullin, R.C. Combin./Optimiz. Waterloo	Cryptography of finite fields/combinatorial design	32,622	Individual 2 of 3	16
Munoz-Rivas, A.M. Plant Science McGill	Isolation of developmental genes of Schizophyllum	20,000	Individual 1 of 3	03
Munro, D.S. Geography Toronto	A spatially distributed energy balance model for glacierized basins	12,000	Individual 1 of 3	10
Munro, J.I. Computer Science Waterloo	Efficiency of data structures	55,900	Individual 1 of 3	07
Munro, M.B. Mechanical Eng. Ottawa	1) Triaxial testing of filament wound fibre composites 2) Residual stresses in helically wound fibre composites	19,630	Individual 3 of 3	13
Munro, M.C. Fac. of Management Calgary	* Refer to Huff, S.L. (Western Ontario)		Team 3 of 3	20
Munz, R.J. Chemical Eng. McGill	Electrode erosion in plasma torches	16,501	Individual 1 of 2	04
Murasugi, K. Mathematics Toronto	Topology of 3-manifolds	33,554	Individual 2 of 3	16
Murat, J.R. Génie civil Polytechnique, École	Etude théorique et expérimentale du fluage de la glace marine	10,000	Individuelle	06
Murdock, B.B. Psychology Toronto	Studies of short-term memory	47,500	Individual 2 of 3	12
Murie, J.O. Zoology Alberta	Behavioral ecology, life history, and social behavior of sciurid rodents	29,500	Individual 2 of 3	18
Murkin, H.R. Ren. Resources McGill	Invertebrate food chain support in prairie wetlands	10,000	Individual 1 of 3	18
Murphree, J.S. Physics Calgary	Global auroral dynamics, ultraviolet emission modelling, ground-based airglow observations	25,000	Individual	17
Murphy, B.D. Biology Saskatchewan	Studies of seasonal breeding and delayed implantation	53,800	Individual 1 of 3	01

Murphy, C.L. Mechanical Eng. McGill	Analysis and development of a solar liquid piston pump and collector	8,590	Individual 2 of 3	13
Murphy, J.B. Geology St. F. Xavier	Late Precambrian - Lower Paleozoic evolution of the Antigonish Highlands, Nova Scotia	11,680	Individual 2 of 3	10
Murphy, J.G. Eng. Physics Nova Scotia, Technical Uni	Plasma spray coating of polymer composites	20,000	Individual 2 of 3	04
Murphy, K.L. Chemical Eng. McMaster	Limitations of systems for water pollution abatement	12,220	Individual 1 of 3	04
Murphy, R.W. Zoology Toronto	Evolution of desert reptiles	23,500	Individual 2 of 3	18
Murray, D.W. Civil Engineering Alberta	Prediction of structural behavior	26,000	Individual 2 of 3	06
Murray, E.D. Food Science Manitoba	Food protein networks	33,378	Individual 1 of 3	03
Murthy, G.S. Earth Sciences Memorial	Paleomagnetic and rock magnetic investigations of precambrian and paleozoic rocks from Labrador and from the island of Newfoundland and the study of implication of the results	14,688	Individual 3 of 3	10
Murty, M.R.P. Mathematics McGill	Analytic theory of algebraic numbers	23,842	Individual 1 of 3	16
Murty, V.P. Mathematics Concordia	Arithmetic algebraic geometry	5,418	Univ. Res. Fellow	16
Murty, V.P. Mathematics Toronto	Arithmetic algebraic geometry	16,582	Univ. Res. Fellow 1 of 2	16
Muter, P. Psychology Toronto	Processing of visible language	11,520	Individual 2 of 3	12
Mutus, B. Chemistry & Biochem Windsor	Ca2+ regulatory proteins from normal and transformed tissues; their interactions with target proteins	18,000	Individual 1 of 2	02
Muzik, I. Civil Engineering Calgary	Physical basis for flood probabilities	14,400	Individual 3 of 3	06
Muzio, J.C. Computer Science Victoria	Design for testability in digital circuits	22,000	Individual 2 of 3	07
Myers, J.H. Animal Res. Ecol. British Columbia	Viral disease and food plant quality in population fluctuations of tent caterpillars	40,500	Individual 2 of 3	18
Mylopoulos, J. Computer Science Toronto	Knowledge representation and applications	53,000	Individual 1 of 3	07

Mysak, L.A. Meteorology McGill	Dynamical oceanography and limnology	42,326	Individual 3 of 3	10
Nachman, M. Génie électrique Polytechnique, École	Applications des hyperfréquences	16,000	Individuelle 1 de 3	11
Nadeau, D. Physique Montréal	Interférométrie infrarouge des régions de formation d'étoiles et des géantes rouges	28,000	Chercheur-bour. univ.	17
Nadeau, R. Opér./Systèmes Déc. Laval	* Voir Martel, J.M. (Laval)		Équipe 1 de 3	20
Nadreau, J.P. C-CORE Memorial	Tridimensional stress state and failure for ice	17,000	Individual 2 of 3	06
Nagi, A.D.S. Physics Waterloo	1) Antiferromagnetic superconductors; 2) Magnetic impurities in superconductors; 3) Heavy fermion superconductivity	22,560	Individual 3 of 3	15
Naimpally, S. Mathematical Sci. Lakehead	Approximation of vector-valued functions	5,357	Individual 3 of 3	16
Nair, K.K. Biolog. Sciences Simon Fraser	Differentiation in insect cells	15,000	Individual 2 of 3	01
Nair, K.P.K. Faculty of admin. New Brunswick	Network based optimization problems and applications	20,000	Individual 1 of 3	20
Nait Abdallah, M.A. Computer Science Western Ontario	Research on programming language semantics, Henkin-Church type theory and logic prog.	15,000	Individual 2 of 3	07
Najafi, S.I. Physique Polytechnique, École	Glass waveguide devices for optical communication systems	10,000	Individual 1 of 3	15
Nakai, S. Food Science British Columbia	Structure-functionality relationships of food proteins	79,812	Individual 3 of 3	03
Nakajima, S. Psychology Dalhousie	Neural mechanisms underlying self-stimulation	19,767	Individual 3 of 3	12
Nakamura, K. Biolog. Sciences Lethbridge	Roles of active oxygens in the light dependent methionine sensitivity of Chlamydomonas mutants	17,216	Individual 3 of 3	02
Nakiboglu, S.M. Surveying Eng Calgary	Global sea level changes and contemporary crustal motion in Canada	29,760	Individual 3 of 3	10
Naldrett, A.J. Geology Toronto	Field and experimental studies relating to exploration for and origin of PGE & Ni-Cu ores	94,670	Individual 1 of 3	10
Nalewajko, C. Life Sciences Toronto	1) Physiological ecology of Picoplankton 2) Macrophyte-Epiphyte relationships	37,500	Individual 2 of 3	18

Nandakumar, K. Chemical Eng. Alberta	Computational and experimental investigation of bifurcation phenomena in flow problems	25,783	Individual 1 of 3	04
Napier, D.H. Chem Eng/App Chem Toronto	Mechanism and modelling of hazards and risk assessment	18,564	Individual 1 of 2	04
Naqvi, S.I.H. Physics/Astronomy Regina	* Refer to Lolos, G.J. (Regina)		Project	19
Naqvi, S.I.H. Physics/Astronomy Regina	* Refer to Walden, P.L. (British Columbia)		Project	19
Narayananswami, P.P. Math/Statistics Memorial	Problems in locally convex spaces with special reference to Fréchet and (LF) spaces	8,035	Individual 3 of 3	16
Narbonne, G.M. Geological Sciences Queen's	Organism-sediment interactions in Lower Paleozoic carbonates of Canada	21,120	Individual 3 of 3	10
Nargang, F.E. Genetics Alberta	Mitochondrial gene expression in Neurospora crassa	29,438	Individual 2 of 3	02
Narraway, J.J. Electrical Eng. New Brunswick	Fault diagnosis in computational and associated systems	10,000	Individual 2 of 3	11
Nash, D. Genetics Alberta	Molecular and genetic analysis of purine metabolism in Drosophila	40,000	Individual 1 of 3	02
Nash, J.C. Business Admin. Ottawa	Portable software tools for numerical and information processing problems	9,000	Individual 1 of 3	07
Nasim, C. Math/Statistics Calgary	Integral transform, integral equation	5,960	Individual 1 of 3	16
Nasser, K.W. Civil Engineering Saskatchewan	Properties of fly-ash concrete and in-situ strength and air content of concrete	11,040	Individual	06
Nathan, N.D. Civil Engineering British Columbia	1) Site-related seismic damage of reinforced concrete structures 2) Slenderness of reinforced concrete masonry walls	16,650	Individual 1 of 3	06
Nautiyal, J.C. Forestry Toronto	Integrated pest and timber management	10,000	Individual 2 of 2	21
Navin, F.P.D. Civil Engineering British Columbia	Resource transportation engineering	14,976	Individual 3 of 3	06
Naylor, D. Applied Math. Western Ontario	Expansion problems in the theory of diffraction	8,035	Individual 3 of 3	16
Naylor, D.A. Physics Lethbridge	Observations of infrared fine structure line emission from HII regions	19,000	Individual 2 of 3	17
Nazar, L.F. Chemistry Waterloo	Intercalation and pillaring of layered oxides; routes to microporous solids	26,000	Individual 1 of 2	05

Nazar, R.N. Biolog. Sciences Guelph	Synthesis and assembly of the eukaryotic ribosome	70,716	Individual 3 of 3	02
Neal, B.R. Biology Saskatchewan	Reproductive ecology of tropical small mammals	8,000	Individual 1 of 3	18
Neale, G.H. Chemical Eng. Ottawa	Enhanced recovery of petroleum from Canadian reservoirs	30,939	Individual 1 of 3	04
Neale, K.W. Génie civil Sherbrooke	Phénomènes d'instabilité plastique: endommagement des matériaux composites	36,480	Individual 3 of 3	06
Nebebe, F. Science Concordia	Bayesian & empirical bayes shrinkage estimation	8,433	Individual 1 of 3	14
Necsulescu, D.S. Mechanical Eng. Ottawa	Stochastic operation, diagnosis and control of robots and manufacturing cells	15,057	Individual 1 of 3	13
Nedzela, M. Management Sciences Ottawa	Dynamic systemic decision models in fisheries * with : Lane, D.E.	15,300	Team 2 of 3	20
Neelin, J.M. Biology Carleton	Role of lysine-rich histones in erythrocyte and other eukaryotic chromatins	28,800	Individual 3 of 3	02
Neemeh, R.A. Mechanical Eng. Concordia	Stability of converging shock waves-compressor and turbine cascades research aerodynamic resonators	17,910	Individual 3 of 3	13
Negi, S.C. Engineering Guelph	Silage pressures in tower silos under transient conditions of filling, settlement and effluent drainage	13,440	Individual 3 of 3	06
Neher, E. Mathematics Ottawa	Jordan triple systems; isoparametric hypersurfaces in spheres	19,868	Individual 1 of 3	16
Neill, W.E. Zoology British Columbia	Feeding and food limitation among zooplankton in oligotrophic lakes in B.C.	35,116	Individual 2 of 3	18
Neilson, G.C. Physics Alberta	* Refer to Cameron, J.M. (Alberta)		Project	19
Neilson, G.C. Physics Alberta	* Refer to Cameron, J.M. (Alberta)		Project	19
Neilson, G.C. Physics Alberta	* Refer to McDonald, W.J. (Alberta)		Project	19
Neilson, G.C. Physics Alberta	* Refer to Miller, C.A. (Alberta)		Project	19
Neilson, J.E. School Comp. Sci. Carleton	Performance analysis of fifth generation machines	11,520	Individual 3 of 3	07

Nel, L.D. Math/Statistics Carleton	Functional analysis and exponential laws	8,035	Individual 3 of 3	16
Nelson, D.E. Archaeology Simon Fraser	Archaeometric studies	24,000	Individual 3 of 3	21
Nelson, E.M. Math/Statistics McMaster	Continuous algebras and other algebraic models in computer science	7,343	Individual 2 of 2	16
Nelson, J.S. Zoology Alberta	Systematic and biogeographic studies of trachinoid and cottoid fishes, classification of fishes, and evolutionary studies of, primarily, stickleback fishes	24,000	Individual 3 of 3	18
Nelson, M.J. Library Science Western Ontario	Efficiency and effectiveness of information retrieval models	10,500	Individual 2 of 3	07
Nemec, J.M. Geophys. & Astron. British Columbia	Studies of very old stars	15,000	Univ. Res. Fellow 1 of 3	17
Nemetz, P.N. Commerce British Columbia	Single and multi-plant air pollution control cost optimization	20,000	Individual 2 of 3	20
Nerenberg, M.A. Applied Math. Western Ontario	Interacting superconducting weak links, defects in ionic crystals	11,616	Individual 3 of 3	15
Nesbitt, B.E. Geology Alberta	Field, experimental and theoretical investigations of the genesis of Au-Ag mineralization in the Canadian Cordillera	20,000	Individual 1 of 3	10
Nesbitt, H.W. Geology Western Ontario	Thermodynamic evaluation and modelling of Illinois and Michigan basin formation waters	22,000	Individual 1 of 3	10
Neufeld, R.J. Chemical Eng. McGill	Modelling and development of microencaps	24,752	Individual 1 of 3	04
Neuman, M.N. Physics Manitoba	Chaotic dynamics of hydrogen-bond networks as a determinant of infrared lineshapes in crystals	15,000	Individual 2 of 3	15
Neumann, A.W. Mechanical Eng. Toronto	Applied surface thermodynamics	57,960	Individual 2 of 3	13
Newborn, M. Computer Science McGill	Search algorithms in artificial intelligence	5,600	Individual	07
Newcomb, W. Biology Queen's	Control of differentiation in root nodules and embryo sacs	23,507	Individual 3 of 3	03
Newcombe, W.R. Mechanical Eng. McMaster	Computer aided analysis and synthesis of mechanisms-artificial joints-prosthetics	16,200	Individual 1 of 3	13
Newman, B.G. Mechanical Eng. McGill	Flow past flexible bodies	34,546	Individual 1 of 3	13

Newman, E.B.S. Biology Concordia	Molecular aspects of L-serine deaminase and its coding and regulatory genes	40,000	Individual 1 of 3	02
Newman, K.E. Chimie Sherbrooke	Electrolyte solutions, relation between spectroscopy and thermodynamics	16,320	Individual 1 of 2	05
Newsome, G.E. Biology St. F. Xavier	Factors affecting population dynamics of yellow perch * with : Aalto, S.K.	4,000	Team 1 of 3	18
Ney, M.M. Electrical Eng. Ottawa	Research on passive millimeter-wave components	13,800	Individual 1 of 3	11
Ng, A. Physics British Columbia	* Refer to Curzon, F.L. (British Columbia)		Team 3 of 3	15
Ng, C.T. Pure Mathematics Waterloo	Functional equations, inequalities and information theory	10,431	Individual 1 of 3	16
Ng, J.N. TRIUMF British Columbia	Probing new structures in electroweak interactions	14,976	Individual 3 of 3	15
Ng, K.Y.K. Adm. Studies Ottawa	1) Management science techniques towards the solution of physical science problems 2) Modelling and simulation of real world problems	4,800	Individual 3 of 3	20
Ng, S.S.F. Civil Engineering Ottawa	1) Dynamic and static behaviour of bridge decks 2) Innovative numerical methods in applied mechanics	19,200	Individual 3 of 3	06
Ng Kwai Hang, K.F. Animal Science McGill	Effects of genetic polymorphism in milk proteins on coagulating properties of milk	12,000	Individual 2 of 3	01
Nguyen, D.N. Génie mécanique Laval	Ecoulements confinés et écoulements transoniques	15,300	Individuelle 2 de 3	13
Nguyen, H.T. Génie mécanique Polytechnique, École	Transfert de chaleur par convection dans un fluide en changement de phase	19,750	Individuelle 2 de 3	13
Nguyen, S. Infor. & rech opér. Montréal	Modèles et méthodes d'optimisation des réseaux de grandes tailles	30,000	Individuelle 1 de 3	20
Nguyen, V.D. Génie mécanique Laval	Etude expérimentale des techniques de réduction de trainée visqueuse avec mesures directes du frottement pariétal	16,900	Individuelle 3 de 3	13
Nguyen, V.T.V. Civil Engineering McGill	Hydrologic characterization of rainfall for urban runoff modelling and analysis	14,650	Individuelle 1 de 3	06
Nguyen-Dang, T.T. Chimie Sherbrooke	Non-adiabatic molecular dynamics	7,134	Univ. Res. Fellow	05
Nguyen-Dang, T.T. Chimie Laval	Non-adiabatic molecular dynamics	12,866	Univ. Res. Fellow 1 of 2	05

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Nguyên-Duy, P. Métallurgie Polytechnique, École	Détermination de la résistance à la rupture des matériaux en fonction des paramètres microstructuraux et environnementaux	17,280	Individuelle 3 de 3	04
Nicas, A.J. Mathematics Toronto	Topology of aspherical manifolds	803	Univ. Res. Fellow 2 of 2	16
Nicas, A.J. Math/Statistics McMaster	Topology of aspherical manifolds	14,197	Univ. Res. Fellow 2 of 2	16
Nicas, T.I. Micro/Immunology Ottawa	Secretion of Pseudomonas aerugino sa Elastase	3,483	Individual 3 of 3	02
Nichol, I. Geological Sciences Queen's	Geochemical exploration for gold	17,519	Individual 2 of 2	10
Nicholl, R.A. Computer Science Western Ontario	Software maintenance and formal software engineering methods	10,000	Individual 1 of 2	07
Nicholl, T.M.F. Computer Science Western Ontario	Geometrical algorithms and their analysis	9,000	Individual 1 of 2	07
Nicholls, J. Geology & Geophys. Calgary	Studies of magmatic processes	24,333	Individual 2 of 3	10
Nicholls, P. Biolog. Sciences Brock	Cytochrome c oxidase: catalytic mechanism and membrane interactions	62,378	Individual 3 of 3	02
Nicholls, R.W. C.R.E.S.S. York	Experimental, observational and theoretical studies on laboratory astrophysics, astronomy, aeronomy and atmospheric science and remote sensing	82,000	Individual 1 of 3	17
Nichols, S.T. Electrical Eng. Calgary	Spectral analysis	10,600	Individual 2 of 3	11
Nicholson, P.S. Materials Sci. McMaster	Development and evaluation of high performance ceramics	67,035	Individual 1 of 3	04
Nicholson, W.K. Math/Statistics Calgary	Structure of rings and modules	5,960	Individual 1 of 3	16
Nickel, B.G. Physics Guelph	Properties of long chain polymers	33,700	Individual 2 of 3	15
Nicklason, G.R. Mathematics Cape Breton, University Co	Shock formation in nonlinear wave problems with dispersion	4,032	Individual 3 of 3	16
Nickling, W.G. Geography Guelph	An evaluation of the surface and textural controls on the entrainment and transport of sediment by wind	16,320	Individual 3 of 3	10
Nicolas, J. Génie mécanique Sherbrooke	Identification et radiation des sources acoustiques via l'intensimétrie vectorielle	22,060	Individuelle 2 de 3	13

Nielsen, O.A. Math/Statistics Queen's	Non-commutative harmonic analysis, nilpotent lie groups, and compact nilmanifolds	5,960	Individual 1 of 3	16
Niessen, P. Mechanical Eng. Waterloo	Surface and interface reactions, drum sheet casting	30,939	Individual 1 of 3	04
Nigg, B.M. Medicine/Eng. Calgary	Movement pattern and occurrence of injury in running	15,000	Individual 1 of 3	01
Nikiforuk, P.N. Mechanical Eng. Saskatchewan	Adaptive control systems: Hydraulic control systems	58,599	Individual 3 of 3	13
Niktash, M. Sys. & Comp. Eng. Carleton	Distributed processing and computer networks	14,000	Individual 1 of 2	07
Niles, L.P. Neurosciences McMaster	Anti-stress effects of melatonin: modulation of GABAergic activity	11,000	Individual 2 of 3	12
Nilsson, T.H. Psychology Prince Edward Isl	Color perception and visual memory	13,000	Individual 1 of 3	12
Nirdosh, I. Chemical Eng. Lakehead	A process for removing thorium-230 and other metal values from the uranium mill tailings	18,720	Individual 3 of 3	04
Nisbet, E.G. Geological Sciences Saskatchewan	Studies in Archaean Geology	65,000	Individual	10
Nishisato, S. Measure/Eval. Sec. O.I.S.E.	Further extensions of dual scaling	17,125	Individual 1 of 3	12
Niven, D.F. Microbiology McGill	Biochemical and physiological studies of porcine haemophili	19,000	Individual 1 of 3	02
Nkemdirim, L.C. Geography Calgary	Chinook processes near the ground	12,000	Individual 1 of 3	10
Noakes, D.L.G. Zoology Guelph	Ontogeny and social behaviour in fishes	25,000	Individual 2 of 3	01
Nobert, Y. Sciences de l'admin. Québec-Montréal	Méthodes d'optimisation pour des itinéraires de camion	15,600	Individuelle 2 de 3	20
Nobes, D.C. Earth Sciences Waterloo	Physical properties and multiparameter geophysical interpretation	11,772	Individual 1 of 2	10
Noble, E.G. Physical Education Western Ontario	Muscle fibre transformation via compensatory hypertrophy: The sequence of change and its functional significance	21,250	Individual 3 of 3	01
Noble, J.P.A. Geology New Brunswick	Mid-Paleozoic faunal history and tectono-sedimentary evolution of basins in the northren Appalachians	17,519	Individual 2 of 3	10
Nogami, Y. Physics McMaster	Theoretical studies in nuclear and hadron physics	34,600	Individual 2 of 3	15

Nol, E. Biology Trent	Incubation periods in birds	22,000	Individual 1 of 3	18
Nolan, R.A. Biology Memorial	Developmental studies with protoplasts of the fungus Entomophaga aulicae	30,000	Individual 1 of 3	02
Noori, H. Business Admin. Wilfrid Laurier	Optimization problems in inventory/production	15,000	Individual 1 of 3	20
Noreau, L. Physique Laval	Dynamique des seyferts et recherche d'hydrogène cosmologique	11,000	Individuelle 1 de 3	17
Norman, G.R. Clinical Epidemiology & Bi McMaster	Expert perception and memory in medicine	12,000	Individual 2 of 3	12
Normand, P.J. Foresterie Laval	Etude des gènes symbiotiques de l'actinomycète Frankia	21,300	Individuelle 1 de 3	02
Noronha, V.T. Geography Alberta	* Refer to Hodgson, J. (Alberta)		Team 1 of 3	20
Norrie, D.H. Mechanical Eng. Calgary	CAD/CAM, artificial intelligence, and CAL applications	14,000	Individual 1 of 3	13
Norris, A.R. Chemistry Queen's	Studies of the physical and chemical properties of CH3Hg(II)-and Hg(II) containing complexes	16,320	Individual 2 of 3	05
Norris, G. Geology Toronto	Palynostratigraphic studies on Mesozoic-Cenozoic miospores and dinoflagellates	41,852	Individual 2 of 3	10
North, W.P.T. Mechanical Eng. Windsor	Optical metrology	10,820	Individual 2 of 3	13
Northcote, T.G. Forestry British Columbia	Species interactions in freshwater fishes; microstratification boundaries in meromictic lake functioning	45,000	Individual 1 of 3	18
Northwood, D.O. Eng Materials Windsor	Structure property relationships in materials for energy systems	36,500	Individual 2 of 3	04
Norton, P.R. Chemistry Western Ontario	Surface studies with synchrotron radiation and FTIR reflection-absorption spectroscopies	28,800	Individual	05
Norwich, K.H. Inst. Biomed. Eng. Toronto	Information coding by sensory neurons	16,770	Individual 3 of 3	01
Notley, K.R. Mining Eng. Queen's	Computer modelling of ore-bodies for mine design purposes	10,464	Individual 3 of 3	06
Novak, M. Civil Engineering Western Ontario	Vibration of structures and foundations	43,680	Individual 3 of 3	06

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Novak, M.D. Soil Science British Columbia	The effects of soil evaporation, crop cover, and mixed-layer dynamics on soil thermal and moisture regimes	12,560	Individual 1 of 3	03
Novak, M.M.A. Biology Winnipeg	Studies on the populations of Helminths * with : Evans, W.S.	23,000	Team 1 of 3	01
Novitsky, J.A. Biology Dalhousie	Microbial processes in marine sediment diagenesis	30,100	Individual 1 of 3	02
Nowak, E.S. Mechanical Eng. Western Ontario	Thermal modelling of energy conservation in residential homes and the thermodynamics behaviour of engineering fluids and mixtures	24,920	Individual 3 of 3	13
Nowak, J. Plant Science Nova Scotia Agricultural C	Plant regeneration from callus in Trifolium species and in vitro mutation studies in red clover	17,000	Individual 2 of 3	03
Nowakowski, R.J. Math,Stat&Comp Sc Dalhousie	Investigations into graphs and ordered sets	5,960	Individual 1 of 3	16
Nowlan, G.S. Geology Ottawa	Silurian conodonts of eastern Canada	10,000	Individual 1 of 3	10
Nowrouzian, B. Electrical Eng. Calgary	Analysis and design of linear systems with digital computers	15,600	Individual 2 of 3	11
Nozohoor-Farshi, R. Computer Science Simon Fraser	Theory and applications of LRRL (k) grammars	1,184	Individual 1 of 2	07
Nozohoor-Farshi, R. Computer Science Windsor	Theory and applications of LRRL (K) grammars	15,816	Individual 1 of 2	07
Nozzolillo, C. Biology Ottawa	Flavonoids in relation to plant physiology, plant pathology, and plant taxonomy	19,600	Individual 1 of 3	03
Nriagu, J. Earth Sciences Waterloo	Sulfur dynamics in acid sensitive watershed - a stable isotope study	11,000	Individual 2 of 2	10
Nudds, T.D. Zoology Guelph	Community ecology of birds	23,040	Individual 3 of 3	18
Nugent, S.T. Electrical Eng. Nova Scotia, Technical Uni	Application of nonlinear control techniques to study the stability of the infant respiratory system	13,152	Individual 3 of 3	11
Numao, T. TRIUMF British Columbia	* Refer to Bryman, D.A. (Victoria)		Project	19
Numao, T. TRIUMF British Columbia	IEP-124 - Rare pion decay * with : Bryman, D.A.(Victoria), Poutissou, J.M.A., Olin, A.(Victoria), Macdonald, J.A.	16,000	Project	19
Numao, T. TRIUMF British Columbia	* Refer to Bryman, D.A. (Victoria)		Project	19

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Nursall, J.R. Zoology Alberta	Biology and sexual behaviour in Ophioblennius atlanticus	15,000	Individual 2 of 3	18
Nurse, C.A. Biology McMaster	Nerve-target interactions in the development of tactile sensation	22,080	Individual 3 of 3	01
Nuttall, J. Physics Western Ontario	Rational approximation in physics	21,796	Individual 1 of 3	15
Nyborg, M. Soil Science Alberta	Emission of N gases from frozen and thawing soils	10,000	Individual 1 of 3	03
Nyburg, S.C. Chemistry Toronto	Structural and theoretical studies related to intermolecular forces	32,000	Individual 1 of 3	05
Nyland, E. Physics Alberta	Investigation of seismicity and geology constraints for small scale geodynamics	14,600	Individual 1 of 2	10
Oakley, R.T. Chemistry & Biochem Guelph	Heterocyclic thiazene chemistry	27,840	Individual 3 of 3	05
Oaks, B.A. Biology McMaster	Nitrogen metabolism during early seedling growth	53,456	Individual 2 of 3	03
O'Brien, G.L. Mathematics York	Properties of stochastic processes	12,000	Individual 3 of 3	14
O'Brien, P.J. Pharmacy Toronto	1) The intracellular formation and decomposition of peroxides 2) Biological oxygen activation	53,000	Individual 1 of 3	02
O'Brien, R.N. Chemistry Victoria	General surface & electrochemistry	16,000	Individual 1 of 3	05
Occhietti, S. Géographie Québec-Montréal	Quaternaire continental et aminochronologie: Vallée et Golfe du Saint-Laurent	18,493	Individuelle 2 de 3	10
O'Day, D.H. Zoology Toronto	The regulation of cell and nuclear fusion	35,000	Individual 1 of 3	02
Odeh, R.E. Mathematics Victoria	Statistical tables and algorithms	10,560	Individual 3 of 3	14
Odgers, J. Génie mécanique Laval	Research on combustion and allied phenomena	37,421	Individual 3 of 3	13
O'Donnell, M.J. Biology McMaster	Membrane physiology of insect cells	26,000	Univ. Res. Fellow 2 of 2	01
O'Donnell, P.J. Physics Toronto	Theoretical studies in elementary particle physics	26,016	Individual 3 of 3	15
O'Dor, R.K. Biology Dalhousie	Cephalopod energy budgets as a reference for comparative bioenergetics	24,000	Individual 1 of 3	01

O'Driscoll, K.F. Chemical Eng. Waterloo	1) Polymerization modelling 2) Polymer based catalysts	68,064	Individual 3 of 3	04
Oehlschlager, A.C. Chemistry Simon Fraser	Chemical and biochemical studies of natural products	46,465	Individual 2 of 3	05
Offenberger, A.A. Electrical Eng. Alberta	High intensity laser/plasma interactions	86,400	Individual 1 of 3	15
Ogg, M. Physics Carleton	* Voir Lessard, L. (Montréal)		Projet	19
Ogilvie, J.R. Engineering Guelph	Buoyancy driven flows within ventilated enclosures * with : Iwaniw, M.A.	21,885	Team 3 of 3	13
Ogilvie, K. Chemistry McGill	The chemistry of DNA and RNA synthesis and the development of biologically active nucleoside and nucleotide analogues	55,679	Individual 2 of 3	05
Ogilvie, R.D.D. Psychology Brock	The psychophysiology of the sleep onset period (SOP)	17,125	Individual 1 of 3	12
Ogryzlo, E.A. Chemistry British Columbia	Atmospheric and plasma etching reactions	16,320	Individual 3 of 3	05
Oguztoreli, M.N. Mathematics Alberta	Modelling, analysis and simulation of certain scientific and industrical problems	12,480	Individual 3 of 3	21
Oh, S. Physics Manitoba	Design and development of the cyclotron polarized and unpolarized ion sources	15,000	Individual 1 of 2	19
O'Halloran, I.P. Ren. Resources McGill	Influence of management on phosphorus cycling	20,000	Individual 1 of 3	03
Okada, R. Psychology York	Retrieval processes in memory	11,520	Individual 3 of 3	12
Oke, T.R. Geography British Columbia	Heat and mass exchange in the urban atmosphere	44,772	Individual 2 of 3	10
Olafson, R.W. Biochem./Microbiol. Victoria	1) The primary structure and metal cluster arrangement of prokaryotic metallothionein 2) Isolation and characterization of macrophage-promastigote receptor-ligand complexes	28,638	Individual 3 of 3	02
Oldenburg, D.W. Geophys. & Astron. British Columbia	Inversion and inference of geophysical data	54,280	Individual 1 of 3	10
Oldford, R.W. Stat. & Actuar. Sc Waterloo	Computing environments for statistical analysis and strategy	11,438	Individual 1 of 3	14
Oldham, K.B. Chemistry Trent	Electrochemistry	46,267	Individual 1 of 3	05

Oldham, W.K. Civil Engineering British Columbia	Control of biological nutrient removal efficiency	26,040	Individual 1 of 3	06
Olesky, D.D. Computer Science Victoria	Some aspects of LU factorizations	6,592	Individual 2 of 3	16
Oleszkiewicz, J.A. Civil Engineering Manitoba	Anaerobic treatment of high sulfate feedstocks	24,000	Individual 3 of 3	06
Olin, A. TRIUMF Victoria	IEP-91 - Assistants support/U. of Victoria * with : Mason, G.R., Beer, G.A.	33,690	Project	19
Olin, A. TRIUMF Victoria	* Refer to Numao, T. (British Columbia)		Project	19
Olin, A. TRIUMF Victoria	IEP-152 - Search for muonium-antimuonium conversion * with : Mason, G.R., Warren, J.B.(British Columbia), Kendall, K.R.(British Columbia)	84,000	Project	19
Olin, A. TRIUMF Victoria	* Refer to Axen, D.A. (British Columbia)		Project	19
Oliphant, L.W. Vet. Medicine Saskatchewan	The population ecology of the Merlin Falco columbarius in Saskatoon	5,000	Individual 2 of 3	18
Oliveira, L.A.F. Botany British Columbia	Purine-derivatives as N-sources for phytoplankton growth	19,282	Individual 3 of 3	03
Olivier, G. Génie électrique Polytechnique, École	Topologie et commande de convertisseurs de puissance	18,300	Individuelle 1 de 3	11
Oloman, C.W. Chemical Eng. British Columbia	Design of electrochemical reactors	20,626	Individual 1 of 3	04
Olsen, W.C. Physics Alberta	* Refer to Cameron, J.M. (Alberta)		Project	19
Olsen, W.C. Physics Alberta	* Refer to McDonald, W.J. (Alberta)		Project	19
Olsen, W.C. Physics Alberta	* Refer to Miller, C.A. (Alberta)		Project	19
Olson, A.R. Biology Nova Scotia Agricultural C	Sexual reproduction of flowering plants with and without gynoecial mediation	21,639	Individual 3 of 3	03
Olson, M.D. Civil Engineering British Columbia	Nonlinear plate dynamics; fluid-structure interaction	32,840	Individual 2 of 3	13
O'Neill, N.T. Géographie et CARTEL Sherbrooke	Ground based optical station; Measurement and analysis of atmospheric radiation for meteorological and terrestrial remote sensing applications	8,000	Individual 1 of 3	17

Ono, H. Psychology York	Binocular vision and eye movement	30,986	Individual 3 of 3	12
Onyshko, S. Electrical Eng. Manitoba	1) Robotics 2) Biomedical research: Vestibulo ocular reflex and human locomotion	10,400	Individual 2 of 3	11
Ooi, B.T. Electrical Eng. McGill	Electric machine control and dynamics	29,600	Individual 1 of 3	11
Oommen, B.J. School Comp. Sci. Carleton	1) Learning automata and their applications to robotics and data bases 2) Geometric modeling of stochastic points 3) Substring correction 4) Movability of ellipsoids	19,425	Individual 2 of 3	07
Oosthuizen, P.H. Mechanical Eng. Queen's	Combined and free convection; Buoyant turbulent flows; Low reynolds number flows; Properties of moist sawdust; Internal flows	38,270	Individual 2 of 3	13
Opatrny, J. Computer Science Concordia	Construction of large, fault-tolerant network models	5,012	Individual	07
Oppacher, F.G. School Comp. Sci. Carleton	Heuristics-driven non resolution theorem proving	10,000	Individual	07
Oram, C.J. TRIUMF British Columbia	* Refer to Jones, G. (British Columbia)		Project	19
Oram, C.J. TRIUMF British Columbia	* Refer to Axen, D.A. (British Columbia)		Project	19
Oravas, G.E. Civ Eng/Eng Mech McMaster	1) Interaction of sub-grade and foundation structure 2) Large deformation elastoplastic analysis by e'ulerian formulation	10,272	Individual 3 of 3	06
Orchard, I. Zoology Toronto	Neurobiology of peptidergic and aminergic neurons in insects	54,000	Individual 2 of 3	01
Orchard, M.J. Geological Sciences British Columbia	Conodont biostratigraphy, Western Canada	6,000	Individual 2 of 2	10
Ord, J.L. Physics Waterloo	Ellipsometry and the properties of thin film systems	21,400	Individual 2 of 3	15
Oren, T.I. Computer Science Ottawa	Knowledge-based software tools for advanced model management and simulation	15,120	Individual 3 of 3	07
Orloci, L. Plant Science Western Ontario	Studies in quantitative community and population ecology	43,200	Individual 3 of 3	18
Ormrod, D.P. Horticultural Sci. Guelph	Mechanisms of plant response to gaseous air pollution	51,080	Individual 1 of 3	03
Orr, R.S. Physics Toronto	* Refer to Martin, J.F. (Toronto)		Project	19

Orr, R.S. Physics Toronto	* Refer to Patel, P.M.L. (McGill)		Project	19
Orvig, C.E.R. Chemistry British Columbia	Medically related coordination chemistry of aluminum	20,000	Univ. Res. Fellow	05
Orzech, G. Math/Statistics Queen's	Graphic algebraic structures	5,357	Individual 3 of 3	16
Orzech, M. Math/Statistics Queen's	Generalizations of Brauer groups and separable algebras	5,960	Individual 1 of 3	16
Osborn, G.D. Geology & Geophys. Calgary	Holocene/late Pleistocene tephrostratigraphy and glacial chronology	10,706	Individual 2 of 3	10
Osborn, S.L. Computer Science Western Ontario	Non-traditional uses of relational databases	7,950	Individual 2 of 3	07
Osborn, T.A. Physics Manitoba	Semiclassical approximations for many-body dynamics	32,100	Individual 2 of 3	15
Osborne, M.D. Geological Sciences Manitoba	Minerology mineral chemistry, and petrology of aluminosilicate bearing domains nd associated rocks * with : Kennedy, L.P.	14,715	Team 1 of 2	10
O'Shaughnessy, D. INRS-Télécomm. Inst national de la recher	Modelling suprasegmentals for synthesized speech	13,800	Individual 2 of 3	11
O'Shea, S.F. Chemistry Lethbridge	Theoretical studies of molecular fluids and solids	28,800	Individual 2 of 3	05
Osman, M.O.M. Mechanical Eng. Concordia	Dynamics of mechanical systems in manufacturing	39,010	Individual 2 of 3	13
Ossenkopp, K.P. Psychology Western Ontario	Neural mechanisms of ingestive behavior	22,000	Individual 2 of 3	12
Ostiguy, G.L. Mécanique Polytechnique, École	Comportement dynamique des plaques rectangulaires et des engrenages en plastique	19,469	Individuelle 3 de 3	13
Ostlund, N.S. Computer Science Waterloo	Design and implementation of multiple processor computer systems	28,795	Individual 3 of 3	07
Ostroff, J.S. Computer Science York	Real-time computer control of discrete event systems	16,000	Individual 1 of 3	11
Ostry, D.J. Psychology McGill	Motor control of speech and limb movements	14,409	Individual 3 of 3	12
Oth, D.J.P. Immunologie Institut Armand Frappier	Dissection of the genetic control of MHV3-induced paralysis of the mouse	17,280	Individuelle 3 de 3	02
Otis, G.W. Environ. Biology Guelph	Demography and population biology of honey bee tracheal mites	8,000	Individual 1 of 3	18

Otoo, E. Computer Science Carleton	Multidimensional direct access storage schemes for physical implementation of databases	13,803	Individual 2 of 3	07
Otten, L. Engineering Guelph	Physical properties of agricultural products and foods	19,680	Individual 3 of 3	04
Ottewell, D.F. TRIUMF British Columbia	* Refer to Jones, G. (British Columbia)		Project	19
Ottewell, D.F. TRIUMF British Columbia	* Refer to Shin, Y.M. (Saskatchewan)		Project	19
Ottewell, D.F. TRIUMF British Columbia	* Refer to Lolos, G.J. (Regina)		Project	19
Otto, F.D. Chemical Eng. Alberta	Gas processing technology/gas-liquid operations	23,000	Individual 2 of 3	04
Ouellet, M. INRS - Eau Inst national de la recher	Etablissement d'indices paléoécologiques de polluants atmosphériques	17,519	Individuelle 2 de 3	10
Ouellet, Y.B. Génie civil Laval	Etude des spectres de vagues	25,000	Individuelle 2 de 3	06
Ouellette, G.B. Et. du milieu amb. Laval	* Voir Pauze, F.J. (Laval)		Équipe 3 de 3	03
Oum, T.H. Commerce British Columbia	Inter-related network and investment models: An application to Western Canadian Rail System	14,000	Individual 1 of 3	20
Ovalle, W.K. Anatomy British Columbia	Fine structural studies of the capsular sleeve of the mammalian muscle spindle	10,000	Individual 1 of 3	01
Overbury, O. Psychology Concordia	Assessment and training of perceptual skills in the visually impaired	9,600	Individual 3 of 3	12
Overend, R.P. Génie chimique Sherbrooke	Kinetic investigation of the depolymerisation of lignocellulosics and their components by pyrolysis and hydrolysis	12,000	Individual 2 of 3	04
Owen, R.E. Biolog. Sciences Calgary	Evolutionary genetics and sociobiology of bees	25,000	Univ. Res. Fellow 1 of 2	18
Owens, J.N. Biology Victoria	Conifer development and reproduction	59,510	Individual 3 of 3	03
Ozier, I. Physics British Columbia	Forbidden transitions in symmetric tops/molecular spectroscopy of unstable species	39,400	Individual 2 of 3	15
Ozin, G.A. Chemistry Toronto	Catalytic aspects of metal vapor chemistry	77,112	Individual 1 of 3	05

Ozsu, M.T. Computer Science Alberta	Interfacing distributed databases with operating systems	14,000	Individual	07
Pacey, P.D. Chemistry Dalhousie	Properties of transition states	20,000	Individual 1 of 3	05
Pachl, J. Computer Science Waterloo	Communication protocols and distributed algorithms	18,000	Individual	07
Packer, J.A. Civil Engineering Toronto	Structural design aspects of welded hollow section steel trusses	23,000	Individual 2 of 3	06
Packer, J.G. Botany Alberta	Taxonomic and phytogeographical studies in the flora of western Canada and the Arctic	4,800	Individual 3 of 3	18
Padmanabhan, R. Mathematics Manitoba	Equational logic with applications to quasigroups, geometries and lattices	5,357	Individual 3 of 3	16
Page, J.A. Chemistry Queen's	Analytical chemistry/soil chemistry * with : VanLoon, G.W.	12,680	Team	05
Page, J.H. Physics Manitoba	Phonons, fractons and phase transitions in condensed matter	18,000	Individual 2 of 3	15
Page, P. Sciences de la terre Québec-Montréal	Modalités de gel dans les milieux glacio-aquatiques de l'est du Canada	12,000	Individuelle 1 de 2	10
Page, S.S. Mathematics British Columbia	Finitely generated relatively faithful generators	5,960	Individual 1 of 3	16
Page, W.J. Microbiology Alberta	Iron and molybdenum accumulation and transport in azotobacter vinelandii	35,438	Individual 2 of 3	02
Pagurek, B. Sys Eng/Comp Sci. Carleton	Database systems and A.I. in engineering	20,064	Individual 3 of 3	11
Paidoussis, M.P. Mechanical Eng. McGill	Flow-induced vibrations and instabilities of structures	55,200	Individual 2 of 3	13
Paige, C.C. Computer Science McGill	Computer techniques in numerical linear algebra, estimation and control	36,520	Individual 1 of 3	07
Paivio, A.U. Psychology Western Ontario	Cognitive representations and processes	57,600	Individual 3 of 3	12
Palcic, M. Food Science Alberta	Isotopic and stereochemical probes of monoamine oxidase	21,696	Individual 3 of 3	02
Paldus, J. Applied Math. Waterloo	Quantum theory of molecular electronic structure	82,025	Individual 1 of 3	05
Palffy-Muhoray, P. Physics British Columbia	Physical properties of liquid crystals	30,200	Individual 1 of 2	15

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Pall, A. Civil Engineering Concordia	Development of simplified design methods for the aseismic design of buildings with passive energy dissipation devices	14,472	Individual 1 of 3	06
Pallotta, D. Biologie Laval	Molecular biology of cell differentiation in Physarum polycephalum	37,842	Individual 2 of 2	02
Palmer, A.R. Zoology Alberta	Shell form and evolution in prosobranch gastropods: genetic basis and adaptive value of intraspecific shell variation	46,500	Individual 2 of 3	18
Palmer, H.C. Geophysics Western Ontario	Paleomagnetism applied to tectonic problems	14,400	Individual 1 of 2	10
Paloheimo, J.E. Zoology Toronto	Ecosystem structure and production	25,000	Individual 1 of 3	18
Pandey, J.N. Math/Statistics Carleton	Generalized functions and some related problems	5,960	Individual 1 of 3	16
Pang, P.K.T. Physiology Alberta	Vascular action of parathyroid hormone in lower vertebrates	40,000	Individual 1 of 3	01
Panjer, H.H. Statistics Waterloo	Probability models in risk and insurance	13,440	Individual 3 of 3	14
Pantic, B. Electrical Eng. Lakehead	PWM current inverter fed induction machines	6,400	Individual 2 of 3	11
Panu, U.S. Civil Engineering Lakehead	Applications of pattern recognition theory to a stochastic study of daily streamflow time series	16,472	Individual 1 of 3	06
Papini, G.A. Physics/Astronomy Regina	Topologically singular fields, a unified theory of gravitation and electromagnetism and gravitational effects	15,300	Individual 2 of 3	15
Pappas, B.A. Psychology Carleton	Brain norepinephrine and neurobehavioral plasticity	32,000	Individual 2 of 3	12
Paquet, L. Psychology Carleton	La prépondérance du global et le traitement pré-attentionnel	8,700	Individuelle 2 de 3	12
Paradis, M.A. Génie mécanique Laval	Systèmes de chauffage domestiques à faible consommation d'énergie * avec : Faucher, G.	14,187	Équipe 3 de 3	13
Parameswaran, M.R. Mathematics Manitoba	Theory of summability	5,960	Individual 1 of 3	16
Paranjape, B.V. Physics Alberta	Interface properties of two crystals and surface plasma excitation	9,792	Individual 3 of 3	15
Paranjape, M.B. Physique Montréal	Solitons and fermions in field theory	15,000	Individual 1 of 3	15

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Paranjape, V.V. Physics Lakehead	Research in solid state physics	15,500	Individual 2 of 3	15
Paraschivoiu, I. Génie mécanique Polytechnique, École	Modèle aérodynamique instationnaire applicable à l'éolienne Darrieus	21,299	Individuelle 3 de 3	13
Paré, R. Math,Stat&Comp Sc Dalhousie	Applications of indexed categories	5,357	Individual 3 of 3	16
Parent, L.E. Pédologie Laval	Systèmes d'analyse diagnostique pour la régie de fertilisation en sols organiques	18,000	Individuelle 2 de 3	03
Paris, J. Génie chimique Polytechnique, École	Transferts thermiques en systèmes multiphases, application à la conservation de l'énergie	17,760	Individuelle 3 de 3	04
Parkan, C. Op. Man. Area Gr. Calgary	Productivity measurement using linear programs	10,000	Individual 1 of 3	20
Parker, D.C. Business Admin. Simon Fraser	Development and evaluation of visual interactive modeling techniques	8,300	Individual 2 of 3	20
Parker, L.A. Psychology Laurentian	Nature of mechanism responsible for conditioned taste avoidance learning	9,341	Individual 2 of 2	12
Parker, M.D. Vetrinary Infectious Disea Saskatchewan	Analysis of the rotavirus glycoprotein	18,000	Individual 2 of 2	02
Parker, P.A. Electrical Eng. New Brunswick	Biological signal processing	13,000	Individual 2 of 3	11
Parker, W.H. Forestry Lakehead	Taxonomy and population differentiation of North American conifers	19,398	Individual 2 of 3	03
Parkinson, D. Kananaskis Centre Calgary	Terrestrial decomposer and nutrient cycling studies	73,920	Individual 3 of 3	18
Parkinson, G.V. Mechanical Eng. British Columbia	Low speed aerodynamics of airfoils, bluff bodies, and wind tunnels	34,802	Individual 3 of 3	13
Parlar, M. Management Sciences McMaster	Artificial intelligence in production planning and inventory management modelling	11,000	Individual 2 of 3	20
Parmenter, M.M. Math/Statistics Memorial	Problems in group rings and related structures	8,035	Individual 3 of 3	16
Parnas, D.L. Comp. & Info. Sc. Queen's	Software engineering: Theory, methods and tools	67,900	Individual 1 of 3	07
Parr, T.R. Micro/Immunology Ottawa	Membrane organization and function in non-marcescens Serratia spp.	20,075	Individual	02
Parsons, R.R. Physics British Columbia	Reactive sputtering and spectroscopic ellipsometry of thin films	35,866	Individual 1 of 3	15

Parsons, T.R. Oceanography British Columbia	Controlled aquatic ecosystem	35,000	Individual 1 of 3	18
Passmore, J. Chemistry New Brunswick	Preparation and characterisation of compounds of interest in terms of current theories of bonding and stereochemistry	49,345	Individual 2 of 3	05
Pasternak, J.J. Biology Waterloo	Developmental processes in free-living nematodes	42,294	Individual 2 of 3	02
Pasupathy, S. Electrical Eng. Toronto	Studies in digital communication	32,100	Individual 1 of 3	11
Paszner, L. Forestry British Columbia	Testing the theory of lignin fractionation as a prerequisite for processing to convergent chemical by-products	26,000	Individual 2 of 3	04
Pasztor, V.M. Biology McGill	Sensory and hormonal modulation of the respiratory central pattern generator in crustacea	3,600	Individual	01
Patel, P.M.L. Physics McGill	* Refer to Martin, J.F. (Toronto)		Project	19
Patel, P.M.L. Physics McGill	Project 82.02 The ARGUS experiment - beauty at DESY * with : Prentice, J.D.(Toronto), Frisken, W.R.(York), Orr, R.S.(Toronto)	90,010	Project	19
Patel, R.V. Electrical Eng. Concordia	Numerical and computational issues in robotics and control	34,000	Individual 1 of 3	11
Patel, T.R. Biochem./Biology Memorial	Study of extracellular heat-stable proteases of food spoiling psychrotrophic pseudomonads of milk origin	15,000	Individual 1 of 3	02
Patel, V.L. Medicine McGill	Limitations of expertise: Cognitive studies in medical problem solving	12,000	Individual 2 of 3	12
Patera, J. Math/statistiques Montréal	Applications of Lie and Kac-Moody algebras in physics	31,488	Individuelle 3 de 3	15
Paterson, C.G. Biology Mount Allison	Aggregation in benthic organisms	19,000	Individual 2 of 3	18
Paterson, D.H. Physical Education Western Ontario	* Refer to Cunningham, D.A. (Western Ontario)		Team 3 of 3	01
Patey, G.N. Chemistry British Columbia	The statistical mechanical theory of liquids and solutions	70,000	Individual 1 of 2	05
Pathria, R.K. Physics Waterloo	Phase transitions in finite systems	23,700	Individual 2 of 3	15
Patla, A.E. Kinesiology Waterloo	Control strategies to perturbations applied during rhythmic movements in humans	23,500	Individual 2 of 3	01

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Paton, B.E. Physics Dalhousie	Distributed optical sensor array	14,000	Individual 1 of 3	15
Patrick, Z.A. Botany Toronto	Microbial associations, antagonisms, and mycoparasitism of plant pathogens in nature	25,304	Individual 3 of 3	03
Patriquin, D.G. Biology Dalhousie	Ecology and microbiology of nitrogen cycling in closed system agriculture	16,880	Individual 1 of 2	03
Patry, G.G. Civil Engineering McMaster	Analysis of uncertainty in water quality and quantity modelling	27,000	Individuelle 2 de 3	06
Patterson, D.D. Chemistry McGill	Interactions in solution	60,479	Individual 2 of 3	05
Patterson, W.I. Chemical Eng. McGill	Modelling and control of processes	18,500	Individual 2 of 3	04
Paul, D.H. Biology Victoria	Neural correlates of the evolution of a new locomotory behavior	10,000	Individual 2 of 3	01
Paul, R. Chemistry Calgary	Relaxation phenomena in condensed phases and biological coherence	15,360	Individual 3 of 3	05
Paul, S.R. Mathematics Windsor	Contingency tables, binary response data and outliers	8,067	Individual 2 of 3	14
Pauls, K.P. Crop Science Guelph	The use of plant tissue culture to examine cell function during protoplast fusion, pathogenesis and somatic embryogenesis	15,000	Univ. Res. Fellow 2 of 2	03
Pauze, F.J. Phytologie Laval	Interactions hôtes-parasites des flétrissements fongiques * avec : Ouellette, G.B.	30,662	Équipe 3 de 3	03
Pavlasek, T.J.F. Electrical Eng. McGill	Microwave E. M. near field behaviour of radiating and scattering systems	10,000	Individual	11
Pawlak, M. Electrical Eng. Manitoba	Smoothing techniques in pattern recognition and system identification	19,000	Individual 1 of 3	07
Pawluk, S. Soil Science Alberta	Hydrological influences upon soil pedogenesis	45,871	Individual 3 of 3	03
Pawson, A.J. Medical Genetics Toronto	Function of the erbA oncogene product	25,000	Individual	02
Payette, S. Études nordiques Laval	Signification palaeoclimatique et climatique des sites forestiers et licheniques du nord Québecois	33,600	Individuelle 3 de 3	18
Payment, P. Ctre. Rech.-Virol. Institut Armand Frappier	Evaluation de la dose infectieuse minimale	24,000	Individuelle 1 de 3	02
Payne, N.C. Chemistry Western Ontario	Synthetic and structural studies of asymmetric molecules	32,000	Individual 1 of 3	05

Payre, G. Génie mécanique Sherbrooke	Conception optimale de pièces mécaniques	14,000	Individuelle 1 de 3	13
Pe-Piper, G. Geology Saint Mary's	Geologic applications of mafic volcanic rock petrology and geochemistry	22,386	Individual 2 of 3	10
Pear, J.J. Psychology Manitoba	A spatiotemporal analysis of operant behavior	7,680	Individual 3 of 3	12
Pearce, T.H. Geological Sciences Queen's	Laser applications in petrology	24,000	Individual 1 of 3	10
Pearlman, R.E. Biology York	DNA replication and transcription; molecular basis of regulation in two unicellular eukaryotes	65,000	Individual 1 of 3	02
Pearson, J.M. Physique Montréal	Astrophysique nucléaire théorique	20,500	Individuelle 2 de 3	15
Pearson, T.W. Biochem./Microbiol. Victoria	Immunochemical and biochemical analysis of polymorphic protein antigens	35,342	Individual 3 of 3	02
Pechlaner, E. Math/Statistics Simon Fraser	Applied partial differential equations	2,053	Individual 3 of 3	16
Peck, S.B. Biology Carleton	Systematics and evolutionary biology of Arthropods	29,500	Individual 2 of 3	18
Pedersen, T.F. Oceanography British Columbia	Geochemical and palaeoceanographic studies in marine and lacustrine aqueous and sedimentary environments	19,466	Individual 2 of 3	10
Pederzoli, G. Quantitative Method Concordia	Decision analysis for location problems	8,832	Individual 3 of 3	20
Peemoeller, H. Physics Waterloo	Nuclear magnetic resonance studies of heterogeneous systems	19,200	Individual	05
Pegg, M.J. Centre Ener. Studies Nova Scotia, Technical Uni	Effects of turbulence on dust explosions	10,000	Individual 1 of 3	13
Pei, D.C.T. Chemical Eng. Waterloo	1) Theoretical modeling on drying and chemical processes of solid gas system 2) Development of microwave technology	18,564	Individual 1 of 2	04
Pekau, O.A. Civil Engineering Concordia	Seismic performance and design of building structures	23,650	Individual 1 of 3	06
Pelc, A. Informatique Québec-Hull	Patterns of errors in discrete search procedures	12,000	Individuelle	07
Pelletier, D. Mathématiques appl. Polytechnique, École	Calcul d'écoulements turbulents dans une turbine	12,190	Individuelle 2 de 3	13

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Pelletier, E. INRS - Océanolog. Inst national de la recher	Etude des interactions du sélénium et du mercure en milieu estuarien	13,440	Individuelle 3 de 3	10
Pelletier, F.J. Philosophy Alberta	Natural language understanding and heuristic theorem proving	17,280	Individual 3 of 3	07
Pelletier, G. Biologie Sherbrooke	Croissance et perfórmance des animaux domestiques: rôle de la somatocrinine	10,560	Individuelle 3 de 3	01
Pelletier, J.W. Mathematics York	Applications of category theory to analysis	11,185	Individual 2 of 3	16
Pelley, C.W. Mining/Metallurgy Queen's	To develop a modular, movable underground crushing and conveying system	11,520	Individual 3 of 3	06
Peltier, W.R. Physics Toronto	Geophysical fluid dynamics and climatology	75,000	Individual 2 of 3	17
Pelton, A.D. Génie métall. Polytechnique, École	1) Phase diagram calculations 2) Applications of Beta-alumina	60,000	Individual 2 of 3	04
Pemberton, S.G. Geology Alberta	Ichnology of storm, tidal, and marginal marine environments	26,000	Individual 1 of 3	10
Peng, D.Y. Chemical Eng. Saskatchewan	Thermodynamic and transport properties of hydrocarbon and related fluids	20,000	Individual 2 of 3	04
Pengelly, L.D. Medicine/Eng. McMaster	Development of clinical instrumentation for magnetomyography	14,784	Individual 3 of 3	11
Penlidis, A. Chemical Eng. Waterloo	Polymerization reactor modelling, design and control	22,000	Individual 1 of 3	04
Penney, C.G. Psychology Memorial	Modality effects and the structure of short-term verbal memory	14,852	Individual 2 of 3	12
Pennock, D.J. Geography Toronto	Influence of slope morphology on soil erosion and soil distribution	11,772	Individual 1 of 2	10
Penstone, S.R. Electrical Eng. Queen's	* Refer to Peppard, L.E. (Queen's)		Team 2 of 3	11
Pépin, H. INRS - Énergie Inst national de la recher	Intéraction laser-matière, accélération d'électrons et lasers KrF * avec : Johnston, T.W., Martin, F., Decoste, R., Lavigne, P.	146,880	Équipe 3 de 3	15
Peppard, L.E. Electrical Eng. Queen's	Design and testing strategies for VLSI systems * with : Penstone, S.R.	22,300	Team 2 of 3	11
Percival, P.W. Chemistry Simon Fraser	MuLCR spectroscopy of free radicals	66,000	Individual 1 of 3	19

Percy, D.H. Pathology Guelph	Sialodacryoadenitis (SDA): An important coronavirus infection in the laboratory rat	20,000	Individual 2 of 3	01
Percy, J.R. Astronomy Toronto	Studies of variable stars	22,464	Individual 3 of 3	17
Peretz, I.S.L. Psychologie Montréal	Traitement dé l'information musicale dans les hémisphères cérébraux	15,000	Individuelle 1 de 3	12
Perkins, E.A. Mathematics British Columbia	Studies in the theory of stochastic processes	32,622	Individual 2 of 3	16
Perks, A.M. Zoology British Columbia	Biologically active peptides from the pituitary and other sources; their nature and actions in the mammalian fetus, and in other vertebrates	38,000	Individual 2 of 3	01
Perlin, A.S. Chemistry McGill	Chemistry of carbohydrates	51,839	Individual 2 of 2	05
Perlman, M.M. Physique Sherbrooke	The nature of charge traps in polymers	10,000	Individuelle 2 de 3	11
Peronnet, F.R.R. Éducation physique Montréal	Dynamique de la noradrénaline plasmatique à l'exercice chez le chien	17,900	Individuelle 2 de 3	01
Perrault, G. Génie minéral Polytechnique, École	Métallogénie de l'or	12,000	Individuelle	10
Perrault, H. Physical Education McGill	Plasma ANF response to exercise: Physiological significance and implications	10,000	Individual 1 of 3	01
Perrin, A.R. Metal/Mat. Science Toronto	Process engineering of materials	13,000	Univ. Res. Fellow	04
Perroud, M. Mathématiques appl. Polytechnique, École	Invariants des produits semi-directs	8,035	Individuelle 3 de 3	16
Perry, C.W. Psychology Concordia	Errors of memory and hypnotic hypermnesia	17,000	Individual 1 of 3	12
Perry, S.F. Biology Ottawa	Hormonal control of gas transfer, acid-base balance and ionic regulation in fish	23,000	Univ. Res. Fellow 2 of 2	01
Perz, J.M. Physics Toronto	Electrons in metals and amorphous semiconductors	26,400	Individual 2 of 3	15
Pesotan, H. Math/Statistics Guelph	Algebraic and combinatorial aspects of factorial design	5,760	Individual 3 of 3	14
Peter, R.E. Zoology Alberta	Neuroendocrine and endocrine control mechanisms in teleost fishes	72,732	Individual 3 of 3	01

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Peterman, R.M. Natural Res. Mgnt. Simon Fraser	Salmon population dynamics and management	33,473	Individual 2 of 3	18
Peters, E. Metallurgical Eng. British Columbia	Hydrometallurgy of lead, zinc, copper and precious metals	20,626	Individual 1 of 3	04
Peters, J.G. Computer Science Simon Fraser	Parallèl algorithms for matroid and graph theoretic problems	6,614	Individual	07
Peters, M. Psychology Guelph	Bimanual coordination	14,850	Individual 3 of 3	12
Peters, R.H. Biology McGill	Community size structure, contaminant uptake and chlorophyll phenology	57,600	Individual 3 of 3	18
Petersen, E.R. School of Business Queen's	Models for railway operations and planning	29,952	Individual 3 of 3	20
Petersen, N.O. Chemistry Western Ontario	Aggregation and diffusion in cell membranes	29,438	Individual 2 of 3	02
Peterson, A.W. Civil Engineering Alberta	Channels formed in sediment	18,528	Individual 3 of 3	06
Peterson, C.A. Biology Waterloo	Cell structure in relation to long and short distance transport	31,343	Individual 2 of 3	03
Peterson, C.L. Psychology Memorial	The development of narrative skill in young language learners	19,000	Individual 1 of 3	12
Peterson, D.H. Mathematics British Columbia	Representation theory and topology of Kac-Moody algebras and groups	20,000	Individual 1 of 3	16
Peterson, R.C. Geology Queen's	Intra-crystalline cation distribution in rock forming minerals	15,573	Individual 2 of 2	10
Peterson, R.L. Botany Guelph	Development and structure of ectomycorrhizae and vesicular-arbuscular mycorrhizae	66,800	Individual 2 of 3	03
Petit, T.L. Life Sciences Toronto	Mechanisms of neural development and aging	12,713	Individual 3 of 3	12
Petitclerc, D. Biologie Sherbrooke	Effet de la photopériode et de la somatocrinine humaine sur le développement de la glande mammaire et la production de lait des bovins laitiers	15,000	Individuelle 2 de 3	01
Petitto, L.A. Psychology McGill	Biological constraints on language: Clues from the sign languages of the deaf	17,280	Univ. Res. Fellow 3 of 3	12
Petkau, A.J. Statistics British Columbia	Design of sequential (clinical) experiments	17,083	Individual 2 of 3	14

Petras, M.L. Biology Windsor	Genetic variability in house mouse (Mus domesticus) populations	15,000	Individual 2 of 3	18
Petrides, M. Psychology McGill	Behavioural effects of selective frontal-lobe lesions in the monkey	31,000	Individual 2 of 3	12
Petriu, E. Electrical Eng. Ottawa	Control system for flexible manufacturing	18,400	Individual 2 of 3	11
Petrusic, W.M. Psychology Carleton	Adaptive judgmental processes	18,000	Individual 1 of 3	12
Pettigrew, M.J. Mechanical Eng. Toronto	Two-phase flow induced vibration	14,000	Individual 1 of 3	13
Pettitt, B.A. Chemistry Winnipeg	1) Proton/deuteron states in molecules 2) Simulation of NMR spectra	16,320	Individual	05
Pezolet, M. Chimie Laval	Etude spectroscopiques de molécules d'intérêt biologique	38,399	Individuelle 2 de 3	05
Pharis, R.P. Biology Calgary	Physiology and metabolism of plant hormones in higher plants, especially woody plants	72,000	Individual 3 of 3	03
Philippin, G.A. Mathématiques Laval	Principes de maximum, inégalités isopérimétriques et problèmes mal posés	8,035	Individuelle 3 de 3	16
Phillip, L.E. Animal Science McGill	Leucine oxidation versus threonine supplementation in the control of silage intake	15,000	Individual 1 of 3	01
Phillips, A.G. Psychology British Columbia	Subcortical mechanisms of learning and memory	38,000	Individual 1 of 3	12
Phillips, C.R. Chemical Eng. Toronto	Momentum, heat and mass transfer and reaction kinetics	59,808	Individual 3 of 3	04
Phillips, D.P. Psychology Dalhousie	Tone-tone and tone-noise combinations in cat auditory cortex	19,200	Univ. Res. Fellow 3 of 3	12
Phillips, J. Math,Stat&Comp Sc Dalhousie	C*-algebras and their automorphisms	17,856	Individual 3 of 3	16
Phillips, J.E. Zoology British Columbia	Membrane transport processes, their hormonal control, and the physiology of excretion and osmoregulation in insects	93,777	Individual 3 of 3	01
Phillips, J.P. Mol. Bio. Genetics Guelph	Regulation of the oxygen stress defense system in Drosophila	33,438	Individual 2 of 3	02
Phillips, W.J. Applied Math. Nova Scotia, Technical Uni	Representation of flows on W	5,592	Individual 2 of 3	16
Philogène, B.J.R. Biology Ottawa	Insect development as affected by light and plant substances	19,000	Individual 2 of 3	01

Phipps, J.B. Plant Science Western Ontario	Systematic and evolutionary studies in (Crataecus Rosaceae)	35,500	Individual 1 of 3	18
Pianzola, A. Mathematics Alberta	Lie theory	11,000	Individual 1 of 3	16
Picard, A. Génie civil Laval	Problèmes d'assemblages et de stabilité dans les charpentes/ Connection and stability problems in structures	25,360	Individuelle 1 de 3	06
Picard, C. Géologie Montréal	Comportement des platinoides dans les roches magmatiques de la Fosse de l'Ungava	8,829	Individuelle 1 de 2	10
Picard, G. Science des aliments Laval	Utilisation de l'azote inorganique par les algues d'eau douce	7,680	Individuelle 1 de 3	03
Picard, J.C. Sciences de l'admin. Québec-Montréal	Optimisation combinatoire et applications	16,000	Individuelle 2 de 3	20
Piccinini, R.A.A. Math/Statistics Memorial	Cellular structures - Fibrations - Nielsen theory	11,185	Individual 2 of 3	16
Picciotto, C.E. Physics Victoria	Problems in intermediate-energy theory	7,008	Individual 3 of 3	15
Piché, A. Génie minéral Polytechnique, École	Modélisation d'exploitations minières souterraines	11,520	Individuelle 3 de 3	06
Piché, M. Physique Laval	Génération et interactions nonlinéaires des impulsions lasers brèves dans l'infrarouge	31,600	Individuelle 1 de 3	15
Piché, R.A. Mathématiques appl. Polytechnique, École	Analyse des systèmes de commande pour structures flexibles continues	10,030	Individuelle 2 de 3	13
Piché, Y. Foresterie Laval	Mécanismes de formation et de fonctionnement des endomycorhizes VA	25,000	Chercheur-bour. univ.	03
Pick, R.J. Mechanical Eng. Waterloo	Development of finite element and experimental techniques applied to line pipe and welding	34,749	Individual 1 of 3	13
Pickard, M.A. Microbiology Alberta	Continuous & batch production of fungal enzymes & metabolites	23,000	Individual 1 of 3	02
Pickerill, R.K. Geology New Brunswick	Ichnology, sedimentology and palaeontology of selected Phanerozoic sequences of North America	48,614	Individual 2 of 3	10
Pickering, D.A. Math/Comp Science Brandon	Modular lattices with spanning frames. Type I representation of lattices	11,185	Individual 2 of 3	16
Pickett, E.E. Industrial Eng. Toronto	Contributions to computer aided manufacturing	14,500	Individual 2 of 3	20

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Pickles, C.A. Metallurgical Eng. Queen's	High temperature materials chemistry	18,000	Individual 2 of 3	04
Pickup, P.G. Chemistry Memorial	Preparation and characterization of porous polypyrrole based films containing electrocatalysts	22,000	Individual 1 of 2	05
Picman, J. Biology Ottawa	The evolution of reproductive strategies in North American blackbirds	23,500	Individual 2 of 3	18
Picot, J.J.C. Chemical Eng. New Brunswick	Studies in transport phenomena	24,400	Individual 2 of 3	04
Piekarski, K. Mechanical Eng. Waterloo	Composite materials and related research	12,500	Individual 1 of 3	13
Piercy, G.R. Materials Sci. McMaster	Examination and control of defects in thin layers on semiconductors	15,470	Individual	04
Pierrynowski, M.R. Phys./Health Ed. Toronto	Examining the assumptions inherent within a hierarchical physiological muscle force predictor model	15,000	Individual 2 of 3	01
Piers, E. Chemistry British Columbia	New synthetic methods in organic chemistry and the total synthesis of natural products	96,025	Individual 1 of 3	05
Pietruszczak, S. Civ Eng/Eng Mech McMaster	Modelling of mechanical response of engineering materials (with emphasis on geological media)	22,400	Individual 1 of 3	06
Pietrzykowski, T. Computer Science Nova Scotia, Technical Uni	Investigation of theoretical and computational aspects of inductive approach to automatic cause formation	21,000	Individual 1 of 3	07
Pigeon, M. Génie civil Laval	Résistance au gel du béton	11,000	Individuelle 2 de 3	06
Piggott, M.R. Chemical Eng. Toronto	Fibre-matrix interactions and their relation to composite properties	35,000	Individual 2 of 3	04
Pigot, H. Math/informatique Sherbrooke	Apprentissage logique et reconnaissance phonétique de la parole continue par les ordinateurs	11,000	Individuelle 1 de 2	07
Pillay, D.T.N. Biolog. Sciences Windsor	Gene expression in plant cells	30,000	Individual	02
Pilliar, R.M. Metal/Mat. Science Toronto	Mechanical properties / structure relationships of biomaterials	29,956	Individual 1 of 2	04
Pilon, J.G. Sciences biolog. Montréal	Morphologie, taxonomie et bio-écologie des insectes, principalement des Odonates	15,360	Individuelle 3 de 3	18
Pincock, J.A. Chemistry Dalhousie	Mechanistic studies in ground and excited state organic chemistry	17,000	Individual	05
Pincock, R.E. Chemistry British Columbia	Heterogeneous catalysis of organic reactions	16,320	Individual 3 of 3	05

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Pinder, K.L. Chemical Eng. British Columbia	Rheology of complex materials and pollution abatement	20,000	Individual 2 of 3	04
Pindera, J.T. Civil Engineering Waterloo	Stress analysis of composite structures under static and impact loads	28,000	Individual 1 of 3	13
Pineault, S. Physique Laval	Restes de supernova et objets compacts	14,500	Individuelle 1 de 3	17
Pinel, J.P.J. Psychology British Columbia	Defensive behaviour and drug tolerance	35,000	Individual 2 of 3	12
Pinel-Alloul, B. Sciences biolog. Montréal	Stratégies spatio-temporelles et trophodynamisme dans les écosystèmes planctoniques	15,000	Individuelle 1 de 3	18
Pink, D.A.H. Physics St. F. Xavier	Theoretical studies of model and biomembranes and related systems	36,000	Individual 3 of 3	15
Pinnington, E.H. Physics Alberta	Spectroscopic studies of atomic energy levels * with : Kernahan, J.A.	48,685	Team 2 of 3	15
Pintar, M.M. Physics Waterloo	Nuclear spin relaxation in solids and dense solutions	50,400	Individual 3 of 3	15
Pinto, B.M. Chemistry Simon Fraser	1) Investigation of the nature and origin of conformational effects 2) Synthesis and conformational analysis of oligosaccharide antigenic determinants	27,000	Univ. Res. Fellow 2 of 2	05
Pip, E. Biology Winnipeg	The effect of environmental variables on metabolism and composition of periphyton-macrophyte-snail communities	10,000	Individual 1 of 3	18
Piper, D.J.W. Oceanography Dalhousie	Quaternary sedimentation on the continental margin off Eastern Canada	14,600	Individual 2 of 3	10
Pirlot, P.L. Sciences biolog. Montréal	Recherches sur les structures neurosensorielles de vertébrés en relation avec l'écologie et le comportement	8,000	Individuelle 2 de 3	01
Piron, D.L. Génie métall. Polytechnique, École	Rendement énergétique d'électroextraction du zinc	21,120	Individuelle 3 de 3	04
Pitchik, C. Economics Toronto	Games of timing with incomplete information	8,195	Individual 1 of 3	16
Plamondon, R. Génie électrique Polytechnique, École	Interface de communication homme-ordinateur: systèmes de vérification automatique de signatures	17,800	Individuelle 1 de 3	11
Planas, D. Sciences biolog. Québec-Montréal	Etude des facteurs biotiques et abiotiques qui influencent la production primaire	19,000	Individuelle 2 de 3	18

Platt, J.R. Psychology McMaster	Rudiments of music perception and performance	32,329	Individual 1 of 3	12
Platt, R.G. Geology Lakehead	Petrogenetic studies of alkaline magmas	16,500	Individual 1 of 3	10
Platt, T.C. Biology Dalhousie	Biological oceanography and world climate	32,000	Individual 1 of 3	18
Plaxton, W.C. Biology Queen's	Role of reversible enzyme phosphorylation in regulating plant carbohydrate metabolism	25,000	Univ. Res. Fellow 2 of 3	03
Plett, E.G. Mech. & Aeronaut. Carleton	Computational and experimental investigation of ventilation air movement in buildings	8,500	Individual	13
Plint, A.G. Geology Western Ontario	Sea-level and tectonic controls on shelf sedimentation, Alberta basin	19,620	Individual 1 of 2	10
Plischke, M. Physics Simon Fraser	Statistical physics	32,256	Individual 1 of 3	15
Plotkin, E. Electrical Eng. Concordia	Studies in structural signal processing	21,300	Individual 1 of 3	11
Plowright, R.C. Zoology Toronto	Pollination ecology and the biology of bumble bees	54,720	Individual 3 of 3	18
Plumtree, A. Mechanical Eng. Waterloo	Cyclic life prediction and crack growth studies	25,783	Individual 1 of 3	04
Plyley, M.J. Phys./Health Ed. Toronto	Factors influencing regenerating skeletal muscle development * with : McKee, N.H.	18,000	Team 2 of 3	01
Pocobelli, G. Physics Saskatchewan	* Refer to Skarsgard, H.M. (Saskatchewan)		Team 2 of 3	15
Podesta, R.B. Zoology Western Ontario	Signal recognition mechanisms and regulation of protein synthesis in parasitic flatworms	45,304	Individual 3 of 3	02
Poe, A.J. Chemistry Toronto	Kinetic studies of metal complexes	52,800	Individual 3 of 3	05
Poehlman, W.F.S. Computer Sci. Sys. McMaster	Real-time software development environment	10,000	Individual	11
Pohle, G.W. Oceanography Huntsman Marine	Systematics and evolution in Crustacea based on comparative functional morphology of setae	17,000	Individual 2 of 3	01
Poirier, G.G. Biochimie Laval	Caractérisation et purification de la poly (App-ribose) glycottydrolase et role du poly (Adp-ribose) dans la reparation de SV40	32,445	Individuelle 3 de 3	02

Poirier, M. Physique Sherbrooke	Propriétés de transport de systèmes à dimensionalité réduite	16,695	Chercheur-bour. univ. 2 de 2	15
Poirier, R.A. Chemistry Memorial	Quantum mechanical investigations of selected problems of chemical and biochemical interest	14,400	Individual 1 of 2	05
Polanyi, J.C. Chemistry Toronto	Molecular dynamics of chemical reactions and energy transfer processes	158,400	Individual 3 of 3	05
Polis, M.P. Génie électrique Polytechnique, École	Estimation, identification et commande dans les systèmes à paramètres répartis	19,872	Individuelle 3 de 3	11
Politof, T. Quantitative Method Concordia	Efficient algorithms for network reliability computations	13,950	Individual 2 of 3	07
Polivy, J. Psychology Toronto	Effects of cognitions on eating	11,959	Individual 3 of 3	12
Poll, J.D. Physics Guelph	Research in molecular and astrophysics	27,878	Individual 1 of 3	15
Pollack, G.S. Biology McGill	Neural mechanisms for acoustic communication and taste	44,800	Individual 1 of 3	01
Pollak, V.A. Electrical Eng. Saskatchewan	Image analysis by microcomputer: special applications in medicine	25,700	Individual 2 of 3	11
Pollard, A. Mechanical Eng. Queen's	Experimental investigation of turbulent flows	28,536	Individual 1 of 3	13
Pollard, H. Geography Memorial	Permafrost geomorphology and cryostratigraphic investigation of the Yukon coastla plain	13,734	Individual 1 of 2	10
Pomeranz, B.H. Zoology Toronto	Analgesia in rats and humans from electrotherapy	78,800	Individual 1 of 3	01
Pomerleau, A. Psychologie Québec-Montréal	Etude des premières interactions et des premiers apprentissages de l'organisme humain dans son environnement * avec : Malcuit, G.	20,936	Équipe 3 de 3	12
Pomeroy, R.K. Chemistry Simon Fraser	Organometallic chemistry of ruthenium and osmium	32,640	Individual 2 of 3	05
Pond, G.S. Oceanography British Columbia	Inlet and coastal circulation, dynamics and mixing	34,752	Individual 3 of 3	10
Poole, D. Computer Science Waterloo	Logic programming for commonsense reasoning and diagnosis	17,000	Individual	07
Poole, D.G. Mathematics Trent	Localization in Noetherian Ore extensions	1,440	Individual 3 of 3	16
Poole, R.J. Biology McGill	Transport proteins of the plant plasma membrane and tonoplast	59,000	Individual 2 of 3	03

Poorooshasb, H.B. Civil Engineering Concordia	Response of seabeds to surface waves	28,000	Individual 2 of 3	06
Popescu, I. Informatique Québec-Hull	Intégration numérique d'un système canonique d'équations différentielles	3,648	Individuelle 3 de 3	16
Popovic, R. Photobiophysique Québec-Trois-Rivières	Regulation and dissipation of light energy in photosynthesis associated with the photosystem II activity	20,000	Individuelle 2 de 2	02
Popplewell, N. Mechanical Eng. Manitoba	Sound systems, vibration reduction and assessment	29,922	Individual 3 of 3	13
Porac, C.K. Psychology Victoria	The role of monocular asymmetries in models of binocular interaction	13,782	Individual 3 of 3	12
Posluszny, U. Botany Guelph	Developmental studies of floral and vegetative apices in angiosperms	23,553	Individual 1 of 3	03
Posner, M.J.M. Industrial Eng. Toronto	Stochastic models in operational research	27,000	Individual 1 of 3	20
Postlethwaite, J. Chemical Eng. Saskatchewan	Corrosion of metals in engineering systems	18,564	Individual	04
Potter, A.A. Vetrinary Infectious Disea Saskatchewan	Virulence factors of Haemophilus pleuropneumoniae	24,300	Individual 1 of 3	02
Potvin, P.G. Chemistry York	Distorted ligands and complexes of biological importance	10,000	Univ. Res. Fellow	05
Poulin-Dubois, D. Psychology Concordia	Cognitive constraints on acquisition of object words	15,000	Individual 1 of 3	12
Poulos, C.X. Psychology Toronto	Pavlovian processes in drug tolerance and addiction * with : Cappell, H.D.	30,000	Team 2 of 3	12
Poulsen, R.S. Computer Science McGill	Region of interest finding, scene segmentation and scene segmentation error measurement methods, and image feature extraction for computer vision systems	22,080	Individual 3 of 3	07
Pounder, J.R. Mathematics Alberta	Stability study of nonlinear recurrence relations	2,500	Individual 2 of 3	16
Poursartip, A. Metallurgical Eng. British Columbia	Fibre reinforced composites: Damage growth and processing	22,000	Individual 1 of 3	04
Poussart, D. Génie électrique Laval	Vision numérique 3D en vue d'applications biomédicales et robotiques	36,000	Individuelle 2 de 3	11
Poutissou, J.M.A. TRIUMF British Columbia	* Refer to Jones, G. (British Columbia)		Project	19

Poutissou, J.M.A. TRIUMF British Columbia	* Refer to Bryman, D.A. (Victoria)		Project	19
Poutissou, J.M.A. TRIUMF British Columbia	* Refer to Numao, T. (British Columbia)		Project	19
Poutissou, J.M.A. TRIUMF British Columbia	* Refer to Bryman, D.A. (Victoria)		Project	19
Poutissou, J.M.A. TRIUMF British Columbia	* Refer to Hasinoff, M.D. (British Columbia)		Project	19
Powell, G.R. Forest Resources New Brunswick	Pattern and process in crowns of Larix laricina	12,000	Individual 2 of 3	03
Powell, J. Chemistry Toronto	Cooperativity effects in metal clusters; and zirconium chemistry	32,000	Individual 1 of 2	05
Power, G. Biology Waterloo	Management of salmonid fishes	21,120	Individual 3 of 3	18
Powles, P.M. Biology Trent	Environmental determination of perch spawning/emergence times	4,800	Individual 3 of 3	18
Prange, R.K. Plant Science Nova Scotia Agricultural C	Physiology of temperature tolerance in potato	15,000	Individual 2 of 3	03
Prasad, N.G.N. Stats. Appl. Prob. Alberta	Small area estimation: Jackknife procedure for variance component models	6,000	Individual 2 of 3	14
Prasad, R.C. Mechanical Eng. New Brunswick	1) Thermal conductivity of fluids 2) Heat exchanger analysis	18,100	Individual 3 of 3	13
Prasad, T. Civil Engineering Waterloo	Application of system models to health care problems	10,656	Individual 3 of 3	11
Prasad, V. Mathematics York	Research in ergodic theory	10,714	Individual 3 of 3	16
Prasada, B. INRS-Télécomm. Inst national de la recher	Image processing for telecommunications	11,500	Individual 1 of 3	11
Prasher, S.O. Agricult. Eng. McGill	Design of subirrigation systems in Ottawa - St. Lawrence lowlands	16,820	Individual 1 of 3	06
Prentice, J.D. Physics Toronto	* Refer to Martin, J.F. (Toronto)		Project	19
Prentice, J.D. Physics Toronto	* Refer to Patel, P.M.L. (McGill)		Project	19
Prepas, E.E. Zoology Alberta	Prediction of productivity in western Canadian lakes	27,500	Individual 2 of 3	18

Prescott, J.F. Vet. Micro./Immun. Guelph	The immunology of Corynebacterium equi pneumonia of foals	26,438	Individual 2 of 3	02
Pressley, G.M. Psychology Western Ontario	Imagery, elaboration, metacognition, and good strategy use	22,000	Individual 1 of 3	12
Preston, M.A. Physics McMaster	Theoretical studies in nuclear physics	12,000	Individual 2 of 3	15
Prestwich, W.V. Physics McMaster	Neutron and photon interactions	35,000	Individual 1 of 3	19
Prevec, L.A. Biology McMaster	Replication of single-stranded RNA in mammalian cells	32,000	Individual 1 of 2	02
Price, A.G. Geography Toronto	Energy balance, snowmelt, runoff and geochemistry in a forest	10,752	Individual 3 of 3	10
Price, G.B. Medicine McGill	Data analysis for a multiparameter system capable of encoding cell identities	10,000	Individual 2 of 2	21
Price, S.J. Mechanical Eng. McGill	Flow-induced vibrations	22,040	Individual 3 of 3	13
Price, W.L. Opér./Systèmes Déc. Laval	Simulation de différentes stratégies de contrôle de la production	8,832	Individual 3 of 3	20
Prichard, R.K. Parasitology McGill	Characterization of tubulin in helminths	35,000	Individual 1 of 3	01
Prichonnet, G.P. Sciences de la terre Québec-Montréal	Sédimentologie et paléoenvironnement des diamictites et/ou tillites du protérozoique du Québec central (Abitibi-Moyen nord)	9,600	Individuelle 3 de 3	10
Prince, R.H. Physics York	Fundamental studies of surface adsorption	23,900	Individual 2 of 3	15
Pritchard, G. Biology Calgary	Biological studies on insect life histories	42,500	Individual 2 of 3	18
Pritchard, H.O. Chemistry York	Kinetic, thermodynamic and quantum studies of simple chemical reactions	43,200	Individual 3 of 3	05
Pritchet, C.J. Physics Victoria	Structure and evolution of extragalactic objects	30,000	Individual 2 of 3	17
Probert, R.L. Computer Science Ottawa	Rule-based systems and software engineering tools and techniques	31,262	Individual 2 of 3	07
Probst, D.K. Computer Science Concordia	Hierarchical design of fault-tolerant VLSI algorithms and systems	12,000	Individual	07
Proctor, J.T.A. Horticultural Sci. Guelph	Regulation of photo-assimilate partitioning in healthy and pest-stressed perennial plants	22,280	Individual 1 of 3	03

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Procunier, J.D. Zoology Western Ontario	Molecular and genetic analysis of eucaryotic oncogenes	21,300	Individual 1 of 3	02
Promislow, S.D. Mathematics York	Actuarial mathematics	4,018	Individual 3 of 3	16
Proteau, G.A. Zoology Toronto	Detection and characterization of pheromone responsive genes in Saccharomyces cerevisiae	24,300	Individual 1 of 3	02
Proteau, L. Sci l'activité phys Québec-Trois-Rivières	Précision et variabilité du mouvement humain en fonction de son type de planification	12,279	Individuelle 3 de 3	12
Protz, R. Land Resource Sc Guelph	Influence clay content on clay weathering and morphology of soils in the Lake Erie Basin	20,558	Individual 1 of 3	03
Proulx, P.R. Biochemistry Ottawa	Studies on the effect of beta-carotene on membrane structure and function	14,060	Individual 2 of 3	02
Proulx, R. Psychologie Québec-Montréal	Validation d'un modèle parallèle de mémoire associative	14,000	Individuelle 1 de 3	12
Provan, J.W. Mechanical Eng. McGill	Probabilistic fracture, fatigue and reliability of engineering materials	29,180	Individual 2 of 3	13
Provost, S.B. Stat. & Actuar. Sc Western Ontario	On the multivariate linear functional relationship model and its applications	5,760	Individual 3 of 3	14
Prud'homme, M. Génie mécanique Polytechnique, École	Transfert thermique par convection naturelle dans le processus de solidification	17,716	Individuelle 1 de 3	13
Prud'homme, R.E. Chimie Laval	Les propriétés des polymères à l'état solide	66,000	Individuelle 1 de 3	05
Prugovecki, E. Mathematics Toronto	Geometro-stochastic field quantization in curved spacetime	25,450	Individual 1 of 3	15
Prusinkiewicz, P. Computer Science Regina	Image generation and interactive graphics techniques	11,350	Individual 2 of 3	07
Ptito, M. Psychologie Québec-Trois-Rivières	Les fonctions calleuses chez le chat et le singe	22,747	Individuelle 3 de 3	12
Puddephatt, R.J. Chemistry Western Ontario	Organometallic chemistry related to catalysis	57,600	Individual 3 of 3	05
Pudritz, R.E. Physics McMaster	Galactic and extragalactic star formation	15,000	Individual 1 of 2	17
Pulfrey, D.L. Electrical Eng. British Columbia	The design of devices, processes and circuits for VLSI	42,400	Individual 1 of 3	11
Pulleyblank, W.R. Combin./Optimiz. Waterloo	Efficient calculation of provably good solutions to hard problems	28,000	Individual 2 of 3	07

Pullman, N.J. Mathematics Queen's	Combinatorics and matrix theory	11,921	Individual 1 of 3	16
Purdy, G.R. Metal/Mat. Science McMaster	Phase transformations in engineering materials	39,190	Individual 1 of 3	04
Purdy, W.C. Chemistry McGill	Application of modern analytical techniques to biological analyses	54,267	Individual 1 of 3	05
Puterman, M.L. Management Sciences British Columbia	Dynamic programming: computational methods and applications	21,000	Individual 2 of 3	07
Putnam, I.F. Math,Stat&Comp Sc Dalhousie	Transformation group C	12,000	Univ. Res. Fellow 1 of 3	16
Pylyshyn, Z.W. Psychology Western Ontario	Automatic and controlled processes in low level vision	22,332	Individual 2 of 3	12
Quackenbush, R.W. Mathematics Manitoba	The structure of finite algebras	14,913	Individual 2 of 3	16
Quaicoe, J.E. Electrical Eng. Memorial	Development of high performance frequency converters	14,400	Individual 2 of 3	11
Queyranne, M.N. Management Sciences British Columbia	New methodologies for scheduling and combinatorial optimization problems	20,000	Individual 1 of 3	20
Quick, M.C. Civil Engineering British Columbia	Wave and current scouring around structures	13,824	Individual 3 of 3	06
Quick, W.A. Biology Regina	Ecophysiological studies of wild oat seed dormancy	5,000	Individual 1 of 3	03
Quigley, R.M. Civil Engineering Western Ontario	Domestic and industrial leachate clay compatibility	53,000	Individual 2 of 3	06
Quinlan, G.M. Earth Sciences Memorial	Tectonics, vertical motion and the stratigraphic record	25,750	Individual 1 of 3	10
Quinn, J.P. Math/Comp Science St. F. Xavier	Control, stabilization, and parameter estimation for dynamical systems	5,592	Individual 2 of 3	16
Quinn, W.R. Engineering St. F. Xavier	Turbulent shear flows	13,536	Individual 3 of 3	13
Quintana, V.H. Electrical Eng. Waterloo	Numerical optimization methods for power systems	25,800	Individual 1 of 3	11
Quiring, D.T.W. Forest Resources New Brunswick	Insect - plant relationships in spruce budmoth - spruce tree systems	23,000	Individual 1 of 3	18
Raafat, H. Computer Science Regina	Computer vision and pattern analysis systems	13,000	Individual	07

Raaphorst, G.P. Physics Carleton	* Refer to Rogers, D.W.O. (Carleton)		Team 1 of 2	19
Rabideau, G.F. Systems Design Waterloo	Human factors in the design of Chinese alphanumeric data processing systems	5,000	Individual 2 of 3	20
Rabinowitz, F.M. Psychology Memorial	Somputer simulation, game strategies, and development * with : Grant, M.J.	15,000	Team 1 of 3	12
Rachman, S. Psychology British Columbia	Persistence and change in human fears	20,000	Individual 2 of 3	12
Rachubinski, R.A. Biochemistry McMaster	Commercial applications and biological implications of peroxisomal protein biogenesis	28,800	Individual 3 of 3	02
Racine, M.L. Mathématiques Ottawa	Structure des algèbres de Jordan	14,913	Individuelle 2 de 3	16
Racine, R. Physique Montréal	Amas globulaires et halos galactiques	18,000	Individuelle 2 de 3	17
Racine, R.J. Psychology McMaster	Post-activation potentiation phenomena as models for memory	47,761	Individual 3 of 3	12
Rackoff, C.W. Computer Science Toronto	Cryptography and cryptographic protocols	19,000	Individual	07
Racz, G.J. Soil Science Manitoba	1. Studies of native and applied phosphorus in soils 2. Chemistry and plant availability of soil minor elements	17,280	Individual 3 of 3	03
Radford, K.J. Adm. Studies York	Contributions to industrial engineering - information, communication and control in purposeful ogranizations	11,000	Individual 2 of 3	20
Radhakrishnan, T. Computer Science Concordia	Man machine communication in distributed processing	13,572	Individual 2 of 3	07
Radjavi, H. Math,Stat&Comp Sc Dalhousie	Non-self-adjoint collections of operators	20,534	Individual 3 of 3	16
Radtke, H.L. Psychology Calgary	Hypnotic amnesia and episodic memory: The effects of the context	6,411	Individual 3 of 3	12
Raeside, J.I. Biomed Sciences Guelph	Endocrinology of the testis	40,320	Individual 1 of 3	01
Raeside, R.P. Geology Acadia	Stratigraphy, deformation and metamorphism, Cape Breton Highlands and Shelburne metamorphic complex, Nova Scotia	11,520	Individual 3 of 3	10
Raghavan, G.S.V. Agricult. Eng. McGill	Heat transfer investigations in agitated particulate beds	27,247	Individual 3 of 3	13

Raghavan, V.V. Computer Science Regina	Information retrieval strategies and their integration with database management systems	3,958	Individual 2 of 2	07
Raghuveer, M.R. Electrical Eng. Manitoba	High voltage phenomenon & insulation	16,600	Individual 2 of 3	11
Rahe, J.E. Biolog. Sciences Simon Fraser	Biology and control of Allium white rot; predisposition by glyphosate of plants to attack by fungi	41,705	Individual 2 of 3	03
Rahim, M.A. Faculty of admin. New Brunswick	Optimal decision rules for controlling production and inventory processes	10,000	Individual 1 of 3	20
Rahimtula, A. Biochemistry Memorial	Metabolism and possible toxicity of methylated naphthalenes	21,120	Individual 3 of 3	02
Rahman, M. Math/Statistics Carleton	Classical orthogonal polynomials in several variables	18,641	Individual 2 of 3	16
Rahman, M. Applied Math. Nova Scotia, Technical Uni	Hydrodynamic wave loading and tidal response	11,520	Individual 3 of 3	06
Rahman, M.A. Electrical Eng. Memorial	Development of power apparatus and drive systems	25,800	Individual 1 of 3	11
Rahman, Q.I. Math/statistiques Montréal	Certains problèmes dans la théorie des fonctions et la théorie de l'approximation	31,690	Individuelle 2 de 3	16
Rains, M.A. Mathematics Western Ontario	Harmonic analysis on groups and homogeneous spaces	5,960	Individual	16
Raithby, G.D. Mechanical Eng. Waterloo	Computational fluid flow and heat transfer	48,260	Individual 2 of 3	13
Raj, B. Economics Wilfrid Laurier	Bootstrapping, Barnard's hypothesis testing and Monte Carlo studies	4,000	Individual 2 of 3	14
Rajagopalan, V. Ingénierie Québec-Trois-Rivières	Recherche et développement de convertisseurs électroniques de puissance à circuits résonants	21,000	Individuelle 1 de 3	11
Rajapakse, R.K.N. Civil Engineering Manitoba	Load transfer problems for non-homogeneous and viscoelastic media	14,000	Individual 2 of 3	06
Rajaraman, R. Microbiology Dalhousie	Studies on the serologic relatedness between intra and extracellular laminin-like polypeptides	20,000	Individual 2 of 2	02
Rajaratnam, N. Civil Engineering Alberta	Hydraulics of fishways; effluent discharges into lakes and rivers, LDA measurements and numerical simulations in hydraulics	43,104	Individual 1 of 3	06
Rajski, J. Electrical Eng. McGill	Testing and diagnosis of VLSI systems	20,200	Individual 2 of 3	11

Raju, G.G.R. Electrical Eng. Windsor	Investigation of a high voltage magnetic switch	15,600	Individual 2 of 3	11
Rakheja, S. Mechanical Eng. Concordia	Computer aided design and analysis of mechanical systems with special reference to ground vehicles	15,250	Individual 2 of 3	13
Ralph, W.J. Mathematics Brock	Coherence numbers in homotopy theory	6,000	Individual	16
Ramachandran, V. Electrical Eng. Concordia	A study of multivariable networks with applications to two-dimensional digital filtering	29,700	Individual 1 of 3	11
Ramalho, R.S. Génie chimique Laval	Traitement des eaux résiduaires et thermodynamique appliquée	23,720	Individuelle 1 de 2	04
Ramamurthy, A.S. Civil Engineering Concordia	1) Lateral flows in open channels-branching and combination of flows 2) Cavitating flow past two dimensional bodies and two dimensional surface-discontinuities	26,688	Individual 3 of 3	06
Ramanath, M.V.S. Computer Science Western Ontario	Computer algorithms	18,818	Individual 3 of 3	07
Ramm, P. Psychology Brock	Investigation of the functions of sleep	15,360	Individual 3 of 3	12
Ramsay, J.O. Psychology McGill	Functional data analysis	30,000	Individual 1 of 3	12
Ramseier, R.O. C.R.E.S.S. York	Microwave remote sensing of floating ice and ocean surface	16,187	Individual 1 of 2	10
Ramsey, H. Mechanical Eng. British Columbia	Instabilities in the bending and twisting of plates	12,000	Individual 1 of 3	13
Ramshaw, R.S. Electrical Eng. Waterloo	Power electronics and electric drives for motion control	11,200	Individual 2 of 3	11
Rana, K. Fin. & Manag. Sci. Saint Mary's	Study of the ship operation and ship-building activities and model the real-world scenarios	10,000	Individual 1 of 3	20
Ranadive, N.S. Pathology Toronto	Effects of reactive species generated during irradiation of melanins on mast cells and skin * with : Menon, A.	21,438	Team 2 of 3	02
Ranalli, G. Geology Carleton	Rheology and dynamics of lithosphere and mantle	21,000	Individual 1 of 3	10
Rancourt, D.G. Physics Ottawa	Magnetism and spin-dynamics of synthetic-metal superlattices and metallic modulated structures	19,000	Univ. Res. Fellow 1 of 3	15
Rand, R.P. Biolog. Sciences Brock	Interactions and fusion of membranes; electrophysiology of cultured neurons	54,654	Individual 3 of 3	02

Randall, D.J. Zoology British Columbia	Gas transfer, transport and storage in aquatic animals	70,000	Individual 1 of 3	01
Rangacharyulu, C. Physics Saskatchewan	Nuclear structure studies by electron and hadron probes	33,600	Individual 3 of 3	19
Rangayyan, R.M. Electrical Eng. Calgary	Quantitative analysis of collagen alignment in ligaments * with : Frank, C.B.	24,000	Team 2 of 3	11
Ranger, K.B. Mathematics Toronto	Low Reynolds number hydrodynamics	18,749	Individual 3 of 3	16
Rankin, C.H. Psychology British Columbia	Stimulus interaction effects on the acquisition and expression of learning	23,326	Univ. Res. Fellow 1 of 3	12
Rankin, G.W. Mechanical Eng. Windsor	Non-newtonian fluidic control devices and hot-wire anemometer study	18,261	Individual 3 of 3	13
Rankin, S.A. Mathematics Western Ontario	Algebraic theory of semigroups	5,960	Individual	16
Ranney, D.A. Kinesiology Waterloo	* Refer to Wells, R. (Waterloo)		Team 1 of 3	01
Rao, B.G. Biology Mt. St. Vincent	The role of membrane lipids in opiate receptor function in neuroblastoma cells and in primary cultures of glia and neurons	12,500	Individual	02
Rao, J.N.K. Math/Statistics Carleton	1) Small area estimation 2) Resampling methods in surveys 3) Analysis of survey data	42,707	Individual 2 of 3	14
Raphael, R. Mathematics Concordia	Topics in ring theory and Abelian groups	5,357	Individual 3 of 3	16
Rappaport, D.H. Comp. & Info. Sc. Queen's	Computational geometry and computer graphics	17,000	Individual 1 of 2	07
Rappon, M. Chemistry Lakehead	1) Kerr effect of alcohols 2) Photochemistry of dye in polymer matrices	17,000	Individual 1 of 2	05
Rapport, E.W. Zoology Toronto	Organ determination and homeotic genes in fruit flies	10,000	Individual 2 of 3	01
Rapson, W.H. Chem Eng/App Chem Toronto	Wood chemistry	72,000	Individual 3 of 3	04
Rashid, M.H. Electrical Eng. Concordia	Microprocessor - based efficient GTO - inverters/converters for motor drives and power factor improvement	17,760	Individual 3 of 3	11
Rasmussen, H. Applied Math. Western Ontario	Analysis of free boundary problems	8,941	Individual	16

Rasmussen, J.B. Biology McGill	Factors determining abundance and size of zoobenthos, and their trophic relationship to fish	21,000	Individual 1 of 3	18
Rassart, E. Sciences biolog. Québec-Montréal	Etude de la réplication du rétrovirus radioinduit VL3	30,000	Individuelle 1 de 3	02
Rastall, P. Physics British Columbia	Post-newtonian gravity and cosmology	7,000	Individual	15
Ratcliffe, L.M. Biology Queen's	Song structure and social recognition in songbirds	13,250	Individual 1 of 3	18
Ratnam, P. Electrical Eng. Toronto	Very large scale integration technology	16,000	Individual 1 of 3	11
Rattner, J.B. Medical Biochem. Calgary	Chromatin organization during the cell cycle	31,400	Individual 2 of 3	02
Rau, M.E. Parasitology McGill	Experimental parasitology: Assessment of an entomophilic digenean as an agent for the biological control of mosquito larvae	23,040	Individual 1 of 3	01
Rauk, A. Chemistry Calgary	Experimental and theoretical studies of circular dichroism in UV and IR * with : Tavares, D.F.	24,000	Team 3 of 3	05
Rauser, W.E. Botany Guelph	Metal-binding proteins in plants: role in metal tolerance and normal development	33,057	Individual 1 of 3	03
Rawlence, D.J. Biology New Brunswick	Palaeolimnology of selected Maritime (Canadian) lakes	9,000	Individual	18
Rawlings, N.C. Vet. Phys. Sci. Saskatchewan	The control of gonadotropin secretion in the ewe	34,000	Individual 1 of 3	01
Raymond, G.P. Civil Engineering Queen's	Railroad track and geotechnical support design	38,880	Individual 3 of 3	06
Raymond, J.E. Psychology Calgary	Oculomotor activity and the visual perception of velocity	13,440	Individual 1 of 3	12
Raymond, M. Sciences biolog. Québec-Montréal	Evolution du dimorphisme sexuel chez les mustélidés	8,000	Individuelle 1 de 3	18
Razaqpur, A.G. Civil Engineering Carleton	Load distribution and design of slab-web connections in concrete and composite bridges	14,000	Individual 1 of 3	06
Razavi, F.S. Physics Brock	Study of the A-15 compounds Mo3Ge, Mo3Si and intermetallic compound UPt3, effect of disorder on susceptibility, Tc and pressure dependence of Tc as well as Fermi surface measurement of UPt	14,400	Individual 3 of 3	15
Razavy, M. Physics Alberta	Scattering theory and many-body problem	22,800	Individual 2 of 3	15

Read, J.D. Psychology Lethbridge	Rehearsal processes in the retention of visual materials	11,450	Individual 1 of 3	12
Read, L.A.A. Physics Wilfrid Laurier	Collision-induced absorption in gases and gas mixtures	9,216	Individual 3 of 3	15
Read, R.C. Combin./Optimiz. Waterloo	Computer techniques in graph theory and combinatorics	26,464	Individual 2 of 3	07
Reader, R.J. Botany Guelph	Regulation of plant distribution and abundance: topographic change and habitat shift	15,000	Individual 2 of 3	18
Reardon, E.J. Earth Sciences Waterloo	Thermochemical modelling of rock/water interactions	32,000	Individual 1 of 3	10
Rechnitzer, P.A. Medicine Western Ontario	* Refer to Cunningham, D.A. (Western Ontario)		Team 3 of 3	01
Reddy, S.P. Physics Memorial	Molecular spectroscopy with infrared, laser, and optical methods	31,900	Individual 2 of 3	15
Redekop, D. Mechanical Eng. Ottawa	1) Series solutions in shell analysis 2) Simulation in robotics manufacturing	14,044	Individual 1 of 3	13
Redwood, R.G. Civ Eng/App Mech McGill	1) Framing action in composite structures 2) Ductility in braced frames	32,640	Individual 1 of 3	06
Reed, B.C. Physics Saint Mary's	Galactic structure	15,360	Individual 3 of 3	17
Reed, J.K. Chemistry Toronto	Development of sodium channels in nerve and muscle cells	20,000	Individual 1 of 2	02
Reed, J.N. Chemistry Memorial	New directed metalation and organocopper methodology	7,000	Individual	05
Reed, L.D. Physics Laurentian	Light emission during rock fracture: applications in maining	10,000	Individual 1 of 3	06
Reed, T.E. Zoology Toronto	Studies on nerve impulse transmission	20,000	Individual 2 of 3	01
Reed, W.J. Mathematics Victoria	Applications of age structured models in fisheries and forestry	9,000	Individual 2 of 3	18
Reeve, D.W. Chemical Eng. Toronto	Pulp mill research	19,872	Individual 3 of 3	04
Reeve, J. Electrical Eng. Waterloo	Innovations in high voltage DC transmission systems	33,792	Individual 3 of 3	11
Reeves, L.W. Chemistry Waterloo	The study of colloid and life chemistry by nuclear magnetic resonance and other methods	47,999	Individual 2 of 2	05

Reeves, M.J. Geological Sciences Saskatchewan	Geological engineering microcomputer applications	11,500	Individual 2 of 3	06
Regan, D. Psychology York	Visual information processing of motion and form in man	57,377	Individual 3 of 3	12
Reggio, M. Mathématiques appl. Polytechnique, École	Méthode numérique pour le calcul d'écoulements turbulents tridimensionnels	11,537	Individuelle 3 de 3	13
Reghbati, H.K. Computer Science Simon Fraser	The application of artificial intelligence techniques to VLSI CADT and fault-tolerant computing	11,252	Individual 2 of 2	07
Regier, H.A. Zoology Toronto	Effects of climate change on fish	15,000	Individual	18
Reha-Krantz, L.J. Genetics Alberta	Studies on the biochemical basis of mutation	32,000	Individual 1 of 3	02
Reid, D.M. Biology Calgary	A study of the role of plant hormones as transducers/amplifiers of environmental change/stress	53,217	Individual 1 of 3	03
Reid, J. Botany Manitoba	Taxonomy, pathology and sporulation of the Ascomycetes and Anamorphs; host-parasite interactions of tree rusts * with : Dowsett, J.A.(Winnipeg)	13,014	Team 2 of 3	03
Reid, J. Eng. Physics McMaster	Investigations of molecular gas lasers	45,200	Individual 2 of 3	15
Reid, J.G. Phys./Health Ed. Queen's	Geometric relationships of the vertebral bodies of adults and pregnant women	14,000	Individual 1 of 3	01
Reid, L. Psychologie Québec-Montréal	Analyse des relations existant entre les habilites métacognitives des enfants et leur capacite de communication	9,600	Individuelle 3 de 3	12
Reid, L.D. Aerospace Studies Toronto	Manned-simulator studies/ground and flight vehicles	27,100	Individual 1 of 3	13
Reid, N. Statistics Toronto	Asymptotic methods and conditional inference	16,937	Individual 1 of 3	14
Reid, R.G.B. Biology Victoria	Feeding, digestion and nutrition in bivalve molluscs, with emphasis on symbiotic species	20,000	Individual 1 of 3	01
Reid, R.S. Chemistry Saskatchewan	NMR and potentiometric studies of paramagnetic complexes in aqueous solution	16,320	Individual	05
Reif, Z.F. Mechanical Eng. Windsor	Monitoring systems for automated machine tools and reduction of metal cutting vibration	17,532	Individual 3 of 3	13
Reifel, C.W. Anatomy Queen's	Morphological study of enteroendocrine and prolactin cells in fish	7,098	Individual 3 of 3	01

Reilly, J.P. Elec. & Comp. Eng. McMaster	Improved implementation schemes for signal processing	19,100	Individual 2 of 3	11
Reilly, N.R. Math/Statistics Simon Fraser	Varieties, free objects and hypervarieties associated with certain classes of algebras	15,894	Individual 1 of 3	16
Reilly, P.M. Chemical Eng. Waterloo	Estimation of paremeters in engineering models	21,600	Individual 3 of 3	04
Reimchen, T.E. Zoology Alberta	Niche segregation, sources of mortality and adaptation in stickleback	19,200	Individual 3 of 3	18
Reinbergs, E. Crop Science Guelph	Utilization of doubled haploids in evaluation of recurrent and natural selection, and mutation breeding in barley	35,515	Individual 2 of 3	03
Reinsborough, V.C. Chemistry Mount Allison	Kinetics, structure and solubilization in micellar and cyclodextrin solutions	16,320	Individual 2 of 3	05
Reischer, C. Math/informatique Québec-Trois-Rivières	Propriétés d'itéraction et leurs applications dans la logique multivalente	5,960	Individuelle 1 de 3	16
Reiswig, H.M. Redpath Museum McGill	Glass sponge (Hexactinellida) systematics, distribution and basic biology	16,000	Individual 2 of 3	18
Reisz, R.R. Zoology Toronto	Adaptive radiation of Paleozoic reptiles	36,413	Individual 3 of 3	01
Reiter, R. Computer Science Toronto	Logical foundations for artificial intelligence	40,924	Individual 2 of 3	07
Reith, M.E. Life Sciences Toronto	Tissue specific gene regulation in cauliflower floral buds	40,000	Individual 1 of 3	03
Rémillard, B. Rech. pates & papier Québec-Trois-Rivières	Matières extractibles versus procédés à très haut rendement	13,036	Individuelle	04
Remole, A. Optometry Waterloo	Border enhancement as an index of visual performance	10,000	Individual	12
Rempel, G.L. Chemical Eng. Waterloo	Catalytic properties of transition metal compounds	49,000	Individual 2 of 3	04
Remphrey, W.R. Plant Science Manitoba	Analytical and experimental investigations of crown architecture and development in Fraxinus pennsylvanica (green ash)	22,300	Individual 2 of 3	03
Renaud, J.M. Biology Calgary	The mechanism of action of pH on muscle contraction	28,000	Individual 1 of 3	01
Renaut, R.W. Geological Sciences Saskatchewan	Quaternary carbonate and evaporite sedimentation in the W. Cordillera	10,000	Individual 1 of 2	10

Renksizbulut, M. Mechanical Eng. Waterloo	Droplet evaporation in laminar and turbulent flow fields	21,350	Individual 1 of 3	13
Renner, L.E. Mathematics Western Ontario	Transformation groups	11,185	Individual 2 of 3	16
Renninger, G.H. Physics Guelph	Circadian rhythms of invertebrate visual systems	3,600	Individual	01
Renouf, D. Psychology Memorial	Studies of sensory function and social behavior in harbor seals	15,000	Individual	01
Repka, J. Mathematics Toronto	Group representations and orbital integrals	8,941	Individual 1 of 3	16
Revusky, S.H. Psychology Memorial	Drug interactions and conditioning	35,000	Individual 2 of 3	12
Reyes, G.E. Math/statistiques Montréal	Méthodes catégorielles en géométrie et en logique	15,894	Individuelle 1 de 3	16
Reynolds, P.H. Physics/Geology Dalhousie	Argon and fission track geochronology and stable isotope studies	17,000	Individual 1 of 2	10
Reynolds, W.F. Chemistry Toronto	Characterization of natural products and polymers by 2D N.M.R.	33,600	Individual 2 of 3	05
Reza, F. Electrical Eng. Concordia	Operator theoretic foundations of circuits and systems-optimization	15,900	Individual 1 of 3	11
Rezansoff, T. Civil Engineering Saskatchewan	Performance of lapped splices in reinforced concrete	11,520	Individual 3 of 3	06
Rhemtulla, A.H. Mathematics Alberta	Topics in infinite solvable groups	11,921	Individual 1 of 3	16
Rhodes, E. Chemical Eng. Waterloo	Transport phenomena in multiphase systems	36,000	Individual 2 of 3	04
Riach, C.L. Physical Education McMaster	The role of vision in postural control of children * with : Starkes, J.L.	4,500	Team 1 of 3	01
Riaz, H. Electrical Eng. Ottawa	A new actuator design for direct electric drives	15,000	Individual 1 of 2	11
Ribenboim, P. Math/Statistics Queen's	Arithmetical questions in algebra and geometry	18,641	Individual 2 of 3	16
Ribes, L. Mathematics Carleton	Free products of pro-p-groups	5,960	Individual 1 of 3	16
Ribner, H.S. Aerospace Studies Toronto	Aeroacoustics and aerodynamics	11,850	Individual 2 of 3	13

Rice, J.B. Physics Brandon	High dispersion photographic and reticon spectroscopy of chemically peculiar stars	8,928	Individual 3 of 3	17
Rice, R.G. Civil Engineering McGill	Procedures and requirements for transit impact assessment	17,650	Individual 1 of 3	06
Ricé, W.B. Mechanical Eng. Queen's	Friction in metalworking processes	11,850	Individual 2 of 3	13
Rich, N.H. Physics Memorial	Raman spectroscopy of molecular crystals and biomembranes	9,362	Individual	15
Richard, D. Ctre rech. nutrition Laval	Thermogenesis and energetics of exercise-training	22,080	Individuelle 3 de 3	01
Richard, M. Génie mécanique Laval	Conception assistee et dynamique par ordinateur (CADO)	14,310	Individuelle 2 de 3	13
Richard, P.J.H. Géographie Montréal	Dynamique postglaciaire des populations d'arbres a feuilles caduques du Québec	18,000	Individuelle 2 de 3	18
Richards, G.G. Metallurgical Eng. British Columbia	Fundamentals and industrial analysis of non-ferrous processes	20,000	Individual 2 of 3	04
Richards, W.R. Chemistry Simon Fraser	1) Chlorophyll synthesis enzymology 2) Photoaffinity labels	16,320	Individual	02
Richardson, M.F. Chemistry Brock	1) Reactions on single crystal surfaces 2) Molecular and atomic motions in crystals	24,960	Individual 3 of 3	05
Richarz, W.G. Mech. & Aeronaut. Carleton	Aeroacoustics and aerodynamics	26,510	Individual 2 of 3	13
Richer, F. Psychologie Québec-Montréal	Effets de l'entrainement sur la mesure pupillométrique de la charge cognitive * avec : Belanger, D.(Montréal)	11,520	Équipe 3 de 3	12
Richer, H.B. Geophys. & Astron. British Columbia	Deep imaging of globular clusters, late type stars in external galaxies	41,000	Individual 1 of 3	17
Richmond, L.B. Combin./Optimiz. Waterloo	Asymptotic enumeration	14,285	Individual 3 of 3	16
Rickards, J. Forestry Eng. New Brunswick	The productivity of maintenance labor in tree-harvesting operations	10,000	Individual 1 of 3	20
Rieckhoff, K.E. Physics Simon Fraser	Optical studies of energy transfer processes and weak molecular interactions in liquids and low temperature solids * with : Voigt, E.M.	33,600	Team 3 of 3	15
Riedl, B. Science du bois Laval	Etude des conditions de polymérisations de résines thermodurcissables	22,000	Individuelle 1 de 3	04

Rieger, D. Médecine vét. Montréal	Energy metabolism of the early bovine embryo	6,337	Individual 3 of 3	01
Rieger, D. Biomed Sciences Guelph	Energy metabolism of the early bovine embryo	15,743	Individual 3 of 3	01
Riehm, C.R. Math/Statistics McMaster	Schur subgroup of the Brauer group	18,641	Individual 2 of 3	16
Riemenschneider, S.D. Mathematics Alberta	Approximation of functions of one and several variables	18,641	Individual 2 of 3	16
Rigaud, M.A.J. Génie métall. Polytechnique, École	Etudes physico-chimiques en métallurgie extractive et sidérurgie	25,000	Individuelle 2 de 3	04
Rimrott, F.P.J. Mechanical Eng. Toronto	Research in engineering mechanics	22,420	Individual 3 of 3	13
Rinco, S. Math/Statistics New Brunswick	Structural predictive analysis	1,262	Individual	14
Ring, R.A. Biology Victoria	Cold tolerance of arctic insects	11,000	Individual 1 of 3	01
Rink, R.E. Electrical Eng. Alberta	Information processing in feedback control	11,232	Individual 3 of 3	11
Riordon, J.S. Sys Eng/Comp Sci. Carleton	Mobile communications and distributed databases	16,608	Individual 3 of 3	11
Rioux, C. Physique Laval	Etude de la structure nucléaire à l'aide des phénomènes de polarisation	15,000	Individuelle	19
Rising, J.D. Zoology Toronto	Studies of geographic variation, evolution, natural history, and systematics of birds	24,500	Individual 2 of 3	18
Risk, M.J. Geology McMaster	Bivalves as environmental monitors/stable isotopes as tracers of food webs	30,000	Individual 1 of 2	10
Ristic, L. Electrical Eng. Alberta	Silicon sensor technology	18,700	Individual 2 of 3	11
Ristic, W.M. Electrical Eng. Toronto	Integrated optic devices and optical information processing	31,600	Individual 1 of 3	11
Ritchie, J.C. Botany Toronto	Vegetation reconstruction and dynamics in northwest Canada	57,600	Individual 3 of 3	18
Ritland, K.M. Botany Toronto	Genetics of substructured plant populations	33,836	Individual 2 of 3	18
Riva, J. Géologie Laval	Study of early-middle and late Ordovician Graptolite	9,470	Individual	10

Rival, I. Computer Science Ottawa	Theory of ordered sets and its applications	22,320	Individual 3 of 3	16
Rivers, C.J.S. Earth Sciences Memorial	Metamorphic and structural studies in Precambrian and Phanerozoic orogens, with particular emphasis on the Grenville Province	16,608	Individual 3 of 3	10
Rivest, L.-.P. Mathématiques Laval	Analyse multivariée	11,520	Individuelle 3 de 3	14
Rizk, F.A.M. Electrical Eng. McGill	Mécanisme de claquage à courant continu d'isolateurs pollués	18,300	Individuelle 2 de 3	11
Rizkalla, S. Civil Engineering Manitoba	Effectiveness of welded wire fabric as shear reinforcement for concrete members	17,000	Individual 2 of 3	06
Robak, E.W. Forestry Eng. New Brunswick	Design of a model of forest operation tactical planning decision processes	10,000	Individual 1 of 3	20
Robb, E.J. Biolog. Sciences Guelph	Cell biology of host-parasite interactions	19,200	Individual 3 of 3	03
Roberge, A.G. Nutrition Laval	Effets de la proteine alimentaire sur la resistance au stress chez l'animal	18,240	Individuelle 3 de 3	01
Roberge, F.A. Génie bio-méd. Polytechnique, École	Modélisation bioélectrique * avec : Drouhard, J.P.	45,500	Équipe 2 de 3	11
Roberge, P.C. Chimie Laval	Photophysique et photochimie avec applications à la catalyse et à l'holographie	10,000	Individuelle 1 de 2	05
Robert, J.L. Génie civil Laval	Développement de modèles mathématiques déterministes pour l'étude de problèmes environnementaux et la conception d'éléments d'usine de traitement	14,000	Individuelle 1 de 3	06
Robert, J.M. Génie industriel Polytechnique, École	Apprentissage par exploration et explorabilité des systèmes informatiques	13,000	Individuelle 1 de 3	20
Robert, M. Psychologie Montréal	Horizontalité des liquides: Représentation et compréhension	8,000	Individuelle	12
Roberts, D.C. Psychology Carleton	Cocaine and apomorphine self-administration	15,000	Individual 1 of 3	12
Roberts, L.G. Math/Statistics Queen's	Algebraic geometry and algebraic K-theory	19,868	Individual 1 of 3	16
Roberts, W.A. Psychology Western Ontario	Information processing in animals	32,000	Individual 2 of 3	12
Robertson, A.M. Psychology Alberta	Neural substrates of prefrontal cortex self-stimulation and of neuroleptic drugs	14,880	Individual 2 of 3	12

Robertson, B.C. Physics Queen's	* Refer to Leslie, J.R. (Queen's)		Team	19
Robertson, B.C. Physics Queen's	* Refer to Hasinoff, M.D. (British Columbia)		Project	19
Robertson, B.C. Physics Queen's	* Refer to Ewan, G.T. (Queen's)		Project	19
Robertson, B.E. Physics/Chemistry Regina	X-ray crystallography * with : Barton, R.J.	12,000	Team	05
Robertson, L.P. Physics Victoria	* Refer to Axen, D.A. (British Columbia)		Project	19
Robertson, P.K. Civil Engineering British Columbia	Development of in-situ test methods for application to engineering practice	27,000	Univ. Res. Fellow 2 of 2	06
Robertson, R.J. Biology Queen's	Selective forces and the evolution of breeding strategies in birds	61,500	Individual 2 of 3	18
Robertson, R.M. Biology McGill	Neuronal basis for insect flight: A comparative study	22,260	Univ. Res. Fellow 2 of 2	01
Robertson, W. Computer Science Nova Scotia, Technical Uni	Architectures and VLSI implementation for digital signal processing	16,700	Individual 2 of 3	11
Robillard, L. Génie civil Polytechnique, École	Transfert de chaleur et mouvements induits dans une boucle fermée	27,548	Individuelle 1 de 3	13
Robillard, P.N. Génie électrique Polytechnique, École	Outil logiciel pour la mesure de la complexité des programmes	5,000	Individuelle	07
Robin, J. Biologie Sherbrooke	Caractérisation physico-chimique des virus de poissons: étude des caractéristiques biomoléculaires du LDV et de la réplication de son ADN	15,000	Individuelle 2 de 2	02
Robin, P.Y.F. Geology Toronto	Deformation of minerals and rocks under natural conditions: Measurements, physical chemistry	20,000	Individual 1 of 2	10
Robins, M.J. Chemistry Alberta	Compounds related to nucleic acids	67,842	Individual 2 of 3	05
Robinson, A.G. Entomology Manitoba	Taxonomy and biology of aphids	2,000	Individual 1 of 3	18
Robinson, A.M. Electrical Eng. Alberta	Absorption in CO2 at elevated temperatures and pressures	17,800	Individual 2 of 3	15
Robinson, C.W. Chemical Eng. Waterloo	Development of novel bioprocesses and bioreactors	30,048	Individual 3 of 3	04

Robinson, D.B. Chemical Eng. Alberta	The phase behavior and properties of selected hydrocarbon-non hydrocarbon mixtures, particularly those containing carbon dioxide, methanol and/or hydrogen sulfide	40,608	Individual 3 of 3	04
Robinson, G.B. Psychology New Brunswick	Nonlinear systems analysis of kindled hippocampus	25,000	Univ. Res. Fellow 1 of 3	12
Robinson, G.G.C. Botany Manitoba	Diatom population dynamics and resource competition in freshwater periphyton	19,034	Individual 2 of 3	18
Robinson, J.J. Biochemistry Memorial	Differential gene expression in the sea urchin embryo	24,300	Individual	02
Robinson, P.T. Ctre Marine Geol. Dalhousie	Petrology, structure and origin of the ocean crust	33,000	Individual 1 of 3	10
Robinson, V.B. Surveying Eng Calgary	Investigations into the application of expert systems to manage uncertainty in land-related information systems (LRIS)	22,000	Individual 1 of 3	06
Roche, R.S. Chemistry Calgary	Biophysical studies of calcium-binding proteins	25,000	Individual 1 of 3	02
Rocheleau, M. Géologie Laval	Sédimentologie, paléogéographie et métallogénie de l'or dans la ceinture d'Abitibi	12,653	Individuelle 2 de 3	10
Rochester, M.G. Earth Sciences Memorial	Theoretical global geophysics and planetary physics	34,176	Individual 3 of 3	10
Rochon, F.D. Chimie Québec-Montréal	Synthèse et étude de complexes de platine avec des molécules d'intérêt biologique * avec : Melanson, R., Kong, P.C.	20,160	Équipe 2 de 2	05
Rochon, J. Epidemiology & Biostatisti Western Ontario	Statistical methods for longitudinal designs	6,000	Individual 2 of 3	14
Rockwell, M. Mining/Metallurgy Nova Scotia, Technical Uni	Oil shale size reduction phenomena on kerogen liberation	13,000	Individual 1 of 3	06
Rod, D.L. Math/Statistics Calgary	Complex analytic techniques in Hamiltonian dynamical systems	8,035	Individual 3 of 3	16
Rodda, M. Educational Psych. Alberta	Communication skills in deaf children and adults	6,946	Individual 3 of 3	12
Roder, J.C. Immunology Toronto	Cell interaction molecules in the central nervous system	24,000	Individual 2 of 3	02
Rodkiewicz, C.M. Mechanical Eng. Alberta	Arterial blood flow; Lubrication	29,090	Individual 2 of 3	13
Rodrigo, R.G.A. Chemistry Wilfrid Laurier	Synthesis of natural products	51,427	Individual 1 of 3	05

Rodrigues, C.G. Geology Windsor	Paleoecologic and stratigraphic significance of foraminiferida, ostracoda, and invertebrate macrofossils in the Champlain Sea basin	12,000	Individual 3 of 3	10
Roe, P.H.O. Systems Design Waterloo	Microcomputer networks, linear system modelling and speech segmentation	10,000	Individual	11
Roeder, P.L. Geological Sciences Queen's	Experimental and microprobe study of basic igneous rocks	21,120	Individual 3 of 3	10
Roff, D.A. Biology McGill	Life history adaptations to environmental heterogeneity	35,000	Individual 1 of 3	18
Roff, J.C. Zoology Guelph	Partitioning of energy resources between planktonic and benthic realms	35,520	Individual 3 of 3	18
Rogers, C. Applied Math. Waterloo	Backlund transformations and their applications	16,963	Individual 3 of 3	16
Rogers, C. Astronomy Toronto	Radiative transfer and its astrophysical applications	12,000	Individual 2 of 3	17
Rogers, D.W.O. Physics Carleton	Bremsstrahlung spectra measurement * with : Raaphorst, G.P.	11,560	Team 1 of 2	19
Rogers, J.S. Industrial Eng. Toronto	Models for pre-investment planning of capacity expansion	17,400	Individual 2 of 3	20
Rogers, J.T. Mech. & Aeronaut. Carleton	Heat transfer, safety & optimization in nuclear reactors	23,000	Individual 1 of 3	13
Rogers, P.A. Éducation physique Laval	Carbonic anhydrase of the sarcoplasmic reticulum and the intermediate filament system of skeletal muscle	25,000	Individual	02
Rogers, R.J. Mechanical Eng. New Brunswick	Simulation and experimental studies related to heat-exchanger tube vibration	23,350	Individual 3 of 3	13
Rogers, R.R. Meteorology McGill	Physics and mesoscale structure of precipitation	22,176	Individual	17
Rogers, T. Mathematics Alberta	Discrete dynamical systems	7,142	Individual 3 of 3	16
Rogerson, R.J. Earth Sciences Memorial	Glaciers in Northern Labrador	9,733	Individual 2 of 2	10
Rohan, K. Génie civil Sherbrooke	Erosion des argiles de l'est du Canada et stabilité des perrés de protection	16,650	Individuelle 1 de 3	06
Rohani, S. Chemical Eng. Saskatchewan	Adaptive control and state estimation of a tube-wall reactor and cheese whey fermentation	18,564	Individual 1 of 3	04

Roitberg, B.D. Biolog. Sciences Simon Fraser	Host discrimination: theoretical and empirical studies	27,500	Individual 2 of 3	18
Rokne, J.G. Computer Science Calgary	Interval computations	34,790	Individual 3 of 3	07
Rolfsen, D.P.O. Mathematics British Columbia	Manifolds, knots and dynamics	14,285	Individual 3 of 3	16
Rollman, G.B. Psychology Western Ontario	Psychophysical studies of touch and pain	26,178	Individual 3 of 3	12
Rollo, C.D. Biology McMaster	A comparative systems analysis of organism design	24,960	Individual 3 of 3	18
Romaniuk, P.J. Biochem./Microbiol. Victoria	Structure of 5S RNA-protein complexes	35,000	Univ. Res. Fellow 2 of 2	02
Rombough, P.J. Zoology Brandon	Respiratory physiology and bioenergetics in fish embryos and larvae	25,000	Individual 2 of 3	01
Romilly, D.P. Mechanical Eng. British Columbia	Fracture mechanics applied to mechanical engineering design	14,315	Individual 1 of 3	13
Romo, W.J. Physics Carleton	Nuclear reaction and scattering studies	4,864	Individual 1 of 3	15
Rompre, P.P. Psychology Concordia	Brain stem substrates of intracranial self-stimulation	11,000	Individual 2 of 3	12
Ronald, K. Zoology Guelph	Ecophysiology of Canadian phocids	35,000	Individual 2 of 3	01
Rood, S.B. Biology Lethbridge	Physiology of heterosis in maize, sorghum and poplar	40,000	Univ. Res. Fellow 2 of 2	03
Rooney, P.G. Mathematics Toronto	Integral operators	10,714	Individual 3 of 3	16
Roorda, J. Civil Engineering Waterloo	Stability of structures	23,650	Individual 1 of 3	06
Roots, B.I. Zoology Toronto	The nervous system and acclimation to temperature change	31,438	Individual 2 of 3	02
Rosa, A. Math/Statistics McMaster	Steiner systems	19,868	Individual 1 of 3	16
Roscoe, J.M. Chemistry Acadia	Chemical kinetics of gas phase atom, free radical and excited molecule reactions	17,000	Individual 1 of 3	05
Rose, A.M. Medical Genetics British Columbia	Localization of chromosomal meiotic pairing regions	13,000	Individual 1 of 3	02

Rose, K. Civil Engineering Queen's	Assessment of risks in the transport of dangerous goods	11,520	Individual 3 of 3	06
Rose, M.R. Biology Dalhousie	Evolution of life-histories and genetic systems	59,500	Individual 2 of 3	18
Rosebrugh, R.D. Math/Comp Science Mount Allison	Bicategorical aspects of topos theory	8,035	Individual 3 of 3	16
Rosen, L.M. Mathematics British Columbia	Renormalization of quantum field models	12,499	Individual	15
Rosenberg, I.G. Math/statistiques Montréal	Clones et relations; structures discrètes	19,642	Individuelle 3 de 3	16
Rosendal, S. Vet. Micro./Immun. Guelph	Biochemical and genetic analysis of a virulence determinant of Mycoplasma mycoides	15,000	Individual 1 of 3	01
Rosenthal, P. Mathematics Toronto	Operators on Hilbert space	23,842	Individual 1 of 3	16
Roshko, R.M. Physics Manitoba	Magnetic phase transitions in disordered systems at ultra-low temperatures	28,000	Individual 2 of 3	15
Rosner, S.D. Physics Western Ontario	Molecular beam studies	22,700	Individual 2 of 3	15
Ross, J.V. Geological Sciences British Columbia	Structure and mechanical properties of common rocks: structural studies in central British Columbia	26,279	Individual 2 of 3	10
Ross, W.H. Math/Statistics Queen's	Applications of differential geometry to statistics	9,433	Individual 1 of 3	14
Rossant, J. Medical Genetics Toronto	Cellular and molecular aspects of lineage development in the mouse embryo	71,520	Individual 1 of 3	02
Rossmann, W.T. Mathematics Ottawa	Representations of Lie groups	13,124	Individual 3 of 3	16
Rostoker, G. Physics Alberta	Geomagnetic activity in the auroral zone	60,000	Individual 2 of 3	17
Roth, C.K. Math/Statistics McGill	Systematic individual and general investigations of the atomic spectra in the palladium and platinum groups	5,000	Individual	15
Rothenburg, L. Civil Engineering Waterloo	Numerical applications in mechanics of granular materials * with : Matyas, E.L.	19,650	Team 1 of 3	06
Rothstein, S.M. Chemistry Brock	Quantum Monte Carlo studies	14,400	Individual 1 of 3	05
Roughley, R.E. Entomology Manitoba	Systematics and evolution of water beetles	10,000	Individual 1 of 3	18

Rouleau, D. Chimie Polytechnique, École	Biocinétique reactionnelle appliquée au développement de réacteurs enzymatiques et biologiques * avec : Mayer, R.C.	18,000	Équipe 2 de 3	04
Roulet, N.T. Geography York	Groundwater and soil moisture studies in mid-latitude wetlands	13,938	Individual 2 of 2	10
Roulston, D.J. Electrical Eng. Waterloo	Characterization of semiconductor devices from physical (fabrication) data and investigation of their performance in particular circuits	53,500	Individual 1 of 3	11
Round, G.F. Mechanical Eng. McMaster	Fluid mechanics: Theoretical studies, solid-liquid flows, rheology	22,743	Individual 3 of 3	13
Rouse, G.E. Botany British Columbia	Tertiary palynostratigraphy in western Canada	17,280	Individual 3 of 3	10
Rouse, W.R. Geography McMaster	Impact of Hudson and James Bays on climate, permafrost and plant growth	36,390	Individual 1 of 3	10
Rousseau, C. Math/statistiques Montréal	Bifurcations dans les équations différentielles	8,941	Individuelle 1 de 3	16
Rousseau, J.M. Infor. & rech opér. Montréal	Affectation des ressources dans les systèmes de transports	42,432	Individuelle 3 de 3	20
Rousselet, J. Génie mécanique Polytechnique, École	Comportement dynamique de tuyaux courbes contenant un liquide en écoulement	16,190	Individuelle 2 de 3	13
Rousselle, J. Génie civil Polytechnique, École	Etude du comportement hydrologique des petits bassins versants	31,640	Individuelle 1 de 3	06
Routledge, D. Electrical Eng. Alberta	Radio synthesis mapping of supernova remnants, and development of low-noise receivers	13,920	Individual 3 of 3	17
Routledge, R.D. Math/Statistics Simon Fraser	Improving statistical methodology in population biology and renewable resource management	16,000	Individual 2 of 3	18
Roux, O. Informatique Laval	Modélisatiion de comportement de processus par calcul synchrone et asynchrone	15,500	Individuelle	07
Rowe, D.J. Physics Toronto	Microscopic theory of nuclear collective structure	47,200	Individual 2 of 3	15
Rowe, R.D. Mechanical Eng. Calgary	Plumes in the environment	10,000	Individual 1 of 3	13
Rowe, R.K. Civil Engineering Western Ontario	Geotechnical analysis and its implementation in design	43,720	Individual 1 of 3	06
Rowney, A.C. Civil Engineering Queen's	An analysis of heavy metal distributions in an urban detention lake	11,520	Individual 3 of 3	06

Roy, A.G. Géographie Montréal	Flow and sedimentary processes at river junctions	11,520	Individuelle 3 de 3	10
Roy, C. Génie mécanique Sherbrooke	Quantification de l'endommagement dans les compsites carbone-époxy par la caractérisation des mécanismes sources avec l'émmission acoustique	15,470	Individuelle	04
Roy, C. Génie chimique Sherbrooke	Valorisation de la biomasse, des charbons et des vieux caoutchoucs en combustibles et produits chimiques	21,600	Individuelle 3 de 3	04
Roy, D. Physique Laval	Spectrométrie électronique appliquée à l'étude des gaz et des surfaces	33,168	Individuelle 1 de 3	15
Roy, E.A. Kinesiology Waterloo	Manual asymmetries in response organization/execution processes	13,890	Individual 2 of 3	12
Roy, G. Physique Montréal	Transport ionique membranaire	23,520	Individuelle 3 de 3	02
Roy, G. Physics Alberta	* Refer to Cameron, J.M. (Alberta)		Project	19
Roy, G. Physics Alberta	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
Roy, G. Physics Alberta	* Refer to Cameron, J.M. (Alberta)		Project	19
Roy, G. Génie électrique Polytechnique, Ecole	Entrainement efficace de moteurs asynchrones par convertisseur de frequence direct	13,400	Individuelle 1 de 3	11
Roy, J. Sciences de l'admin. Québec-Montréal	La gestion des opérations dans les entreprises de transport des marchandises	15,000	Individuelle 2 de 3	20
Roy, J.R. Physique Laval	Regions HII extragalactiques	25,000	Individuelle 2 de 3	17
Roy, K.L.J. Microbiology Alberta	Cloned human tRNA genes	20,000	Individual	02
Roy, M. Génie civil Laval	Etude du comportement des pieux à frottement dans les argiles	14,650	Individuelle 1 de 3	06
Roy, P.H. Biochimie Laval	Structure and expression of genes coding for DNA restriction and modification enzymes and for antibiotic resistance	22,000	Individuelle 1 de 2	02
Roy, R. Infor. & rech opér. Montréal	Quelques aspects de la modélisation de séries chronologiques	7,592	Individuelle 2 de 3	14

Roy, R. Physique Laval	Polarisation et mécanismes de transfert sur les noyaux légers, modèle de convolution et l'étude de la fragmentation dans la région d'énergie de transition	50,000	Individuelle 1 de 2	19
Roy, R. Chemistry Ottawa	Chemoenzymatic synthesis of sialic acid antigens and bryostatin lactone	17,000	Individual	05
Roy, R. Médecine Laval	* Voir Lambert, R.D. (Laval)		Équipe 1 de 3	01
Royer, A. Géographie et CARTEL Sherbrooke	Etude de l'atmosphère par télédétection satellite. Application aux études climatologiques (pollution) et environnementales	12,000	Individuelle 1 de 2	10
Royer, A. Génie-physique Polytechnique, École	Mécanique statistique avec application à la spectroscopie	10,176	Individuelle 1 de 3	15
Rozeboom, W.W. Psychology Alberta	Quadratic factor analysis	3,840	Individual 3 of 3	12
Rozmus, W. Physics Alberta	Plasma theory: Laser-plasma interactions	16,000	Univ. Res. Fellow 1 of 2	15
Rubin, H. Pathology Toronto	The development of awareness of language structure in relation to writing ability	16,000	Individual 1 of 3	12
Rubin, L.J. Chemical Eng. Toronto	The chemical nature of meat flavour	32,352	Individual 3 of 3	04
Rucinski, S.M. Astronomy Toronto	Solar-type activity of single and binary stars	30,000	Individual 1 of 3	17
Rucklidge, J.C. Geology Toronto	Geological studies using ultra-sensitive analysis	14,600	Individual 2 of 2	10
Rudd, J.W.M. Microbiology Manitoba	* Refer to Kelly, C.A. (Manitoba)		Team 3 of 3	10
Ruddick, B.R. Oceanography Dalhousie	Spindown, dissipation, and mixing of a mediterranean salt lens	20,160	Individual 3 of 3	10
Rudin, A. Chem & Chem Eng. Waterloo	Aspects of polymer science	72,192	Individual 1 of 3	04
Rudnicki, P. Computer Science Alberta	Specification and verification of communication protocols	12,500	Individual 1 of 2	07
Rudra, R.P. Engineering Guelph	The role of infiltration in soil erosion	15,650	Individual 1 of 3	06
Rule, B.G. Psychology Alberta	The development of a schema and text processing	7,680	Individual 3 of 3	12

Rule, S.J. Psychology Alberta	Judgements of perceptual magnitudes	23,937	Individual 1 of 3	12
Rumin, N. Electrical Eng. McGill	VLSI circuit design and verification	10,400	Individual 2 of 3	11
Runeckles, V.C. Plant Science British Columbia	Plant response to air pollution stress	14,417	Individual 1 of 3	03
Runge, J.A. Biologie Laval	Grazing on ice microalgae and effects on productivity of marine, planktonic copepods	16,500	Individual 2 of 3	18
Rusak, B. Psychology Dalhousie	Neurophysiological basis of circadian organization	23,507	Individual 3 of 3	12
Ruskey, F. Computer Science Victoria	Research in combinatorial algorithms	11,792	Individual 2 of 3	07
Russell, A.D. Civil Engineering British Columbia	Microcomputer configuration for research on advanced planning technologies for construction	17,280	Individual 3 of 3	06
Russell, A.P. Biology Calgary	Mammalian feeding mechanics and mammalian systematics	25,000	Individual 1 of 3	01
Russell, D.C. Mathematics York	Approximation theory, sequence spaces and matrix transformations, inequalities	14,285	Individual 3 of 3	16
Russell, J.K. Geological Sciences British Columbia	Transport and eruption of basalt magmas	12,000	Individual 1 of 2	10
Russell, K.E. Chemistry Queen's	Studies of polymer structure and polymerization mechanisms	10,000	Individual	05
Russell, K.P. Math/Statistics McGill	Algebraic geometry of affine spaces	17,856	Individual 3 of 3	16
Russell, M.A. Genetics Alberta	Genetic control of developmental pathways in Drosophila	33,000	Individual 1 of 3	02
Russell, R.D. Geophys. & Astron. British Columbia	1) Geophysical instrumentation 2) Isotopic studies	19,500	Individual 1 of 2	10
Russell, R.D. Math/Statistics Simon Fraser	Numerical solution of differential equations	28,823	Individual 3 of 3	07
Russell, S.O.D. Civil Engineering British Columbia	Systems engineering in water resources	21,650	Individual 1 of 3	06
Rust, B.R. Geology Ottawa	Studies of alluvial and related clastic sedimentation	28,800	Individual 3 of 3	10
Rutherford, G.K. Geography Queen's	Pedogenesis of soils on basic igneous rocks	14,400	Individual 3 of 3	10

Ruthven, D.M. Chemical Eng. New Brunswick	Adsorption and adsorption separation processes	57,120	Individual 3 of 3	04
Rutter, J.W. Metal/Mat. Science Toronto	Solidification of metallic and non-metallic materials	20,000	Individual 2 of 3	04
Rutter, N.W. Geology Alberta	Quaternary history and amio acid dating techniques	30,000	Individual 1 of 2	10
Ruus, E. Civil Engineering British Columbia	1) Water hammer caused by water column separation in medium and high head pump discharge lines 2) Water hammer caused by air pockets in pump discharge lines	10,080	Individual 3 of 3	06
Ryan, D.G. Physics McGill	IPP 4.4 Administration	55,000	Project	19
Ryan, D.G. Physics McGill	IPP 4.2 IPP Appointments	412,000	Project	19
Ryan, D.G. Physics McGill	IPP 4.5 Travel	35,000	Project	19
Ryan, D.G. Physics McGill	IPP 4.3 Summer School	3,000	Project	19
Ryan, D.G. McGill	IPP - Component from high energy physics awards	1,004,000	Project	19
Ryan, E.B. Psychiatry McMaster	Memory skills in older adults	9,083	Individual 2 of 3	12
Ryan, P.J. Computer Sci. Sys. McMaster	Submanifolds of real and complex space forms	8,035	Individual 3 of 3	16
Ryder, J.P. Biology Lakehead	Breeding ecology and behaviour of colonial nesting birds	29,760	Individual 3 of 3	18
Saatcioglu, M. Civil Engineering Ottawa	Nonlinear response of squat walls subjected to load reversals	15,000	Individual 2 of 3	06
Sabara, M.I.J. Vetrinary Infectious Disea Saskatchewan	Development of a self-assembling immunological carrier system for synthetic peptide	16,778	Individual	02
Saber, A.J. Mechanical Eng. Concordia	Starting submerged gas jets	10,000	Individual 1 of 3	13
Sabidussi, G.O. Math/statistiques Montréal	Automorphismes et decompositions en cycles de graphes et de systèmes apparentés	5,960	Individuelle	16
Sabin, G.C.W. Math/Statistics Memorial	Crack and contact problems in finite elasticity/seabed stability under wave loading	11,520	Individual 3 of 3	06
Saccomanno, F.F. Civil Engineering Waterloo	Emergency response to dangerous goods incidents	17,650	Individual 1 of 3	06

Sachdev, M.S. Electrical Eng. Saskatchewan	Analysis and protection of power systems using computers	26,700	Individual 2 of 3	11
Sacher, E. Génie physique Polytechnique, École	Surface properties of thin films	36,096	Individual 1 of 3	04
Sack, J.R.W. School Comp. Sci. Carleton	Data structuring and computational geometry	16,000	Individual 1 of 3	07
Sackston, W.E. Plant Science McGill	Epidemiology and biology of selected plant diseases	17,523	Individual 2 of 3	03
Sadana, Y.N. Chemistry Laurentian	Electrodeposition of metals & alloys	17,280	Individual 3 of 3	04
Sadowski, C.M. Chemistry York	* Refer to Filseth, S.V. (York)		Team 3 of 3	05
Sadri, F. Computer Science Concordia	Query processing and data dependencies in deductive databases	16,000	Individual 1 of 3	07
Saimoto, S. Metallurgical Eng. Queen's	Yielding and plastic flow of textured polycrystaline aggregates and amorphous constituents	25,000	Individual 2 of 3	04
Sainsbury, R.S. Psychology Calgary	Hippocampal pathway lesions and behavior	14,742	Individual 3 of 3	12
Saint-Aubin, Y. Math/statistiques Montréal	Théories des champs, aspects classiques et quantiques	9,000	Chercheur-bour. univ.	15
Saint-Jaçques, R.G. INRS - Énergie Inst national de la recher	Etude de la microstructure de céramiques pour la fusion-TEM study of ceramics for fusion	19,872	Individuelle 3 de 3	04
Salahub, D.R. Chimie Montréal	Theoretical studies on metal clusters	44,545	Individuelle 2 de 3	05
Salama, C.A.T. Electrical Eng. Toronto	Semiconductor devices and integrated circuits: design, characterization and applications	67,500	Individual 1 of 3	11
Salcudean, M. Mechanical Eng. British Columbia	1) Void formation 2) Two-phase flow 3) Computational fluid flow & heat transfer	45,716	Individual 3 of 3	13
Sale, D.G. Physical Education McMaster	Adaptation to high resistance exercise in humans	17,505	Individual 3 of 3	01
Saleh, A.K.E. Math/Statistics Carleton	Nonparametric statistical inference	10,560	Individual 3 of 3	14
Saleuddin, A.S.M. Biology York	Endocrinology in molluscs	61,000	Individual 2 of 3	01
Saliba, H. Mechanical Eng. Lakehead	Simplified approach to the free vibration analysis of thin plates with straight edges; classical and discontinuous boundaries	13,812	Individual 1 of 3	13

Salin, E.D. Chemistry McGill	The development of intelligent instrumentation for the solution of chemical problems	23,134	Individual	05
Salinas, J.J. Civil Engineering Carleton	Behaviour and reliability of wood structures	14,400	Individual 3 of 3	06
Salisbury, T.S. Mathematics York	Conditional Brownian motion and Markov processes	10,000	Individual 2 of 3	14
Salkauskas, K. Math/Statistics Calgary	Multivariate approximation and interpolation	5,960	Individual 1 of 3	16
Salomon, M. TRIUMF British Columbia	* Refer to Measday, D.F. (British Columbia)		Project	19
Salomon, M. TRIUMF British Columbia	* Refer to Measday, D.F. (British Columbia)		Project	19
Salt, J.E. Electrical Eng. Saskatchewan	Estimation of the probability density function of a rapidly changing time delay	10,000	Individual 1 of 3	11
Samanta, M. Statistics Manitoba	1) A test of equality of two inverse gaussian distributions 2) Estimation of some parametric functions	5,760	Individual 3 of 3	14
Samarasekera, I.V. Metallurgical Eng. British Columbia	Study of physical phenomena in metallurgical processes	26,814	Individual 1 of 3	04
Sami, S.M. Génie mécanique Sherbrooke	Etudes des modèles du circuit primaire du caloporteur et de leurs effets sur les instabilités induites au sein de l'écoulement	18,600	Chercheur-bour. univ. 3 de 3	13
Samson, I.M. Geology Windsor	The genesis of metal and hydrocarbon depostis: evidence from fluid inclusions, stable isotopic and alteration studies	12,300	Individual 1 of 2	10
Samson, J.C. Physics Alberta	Studies of ULF magnetic fields, and plasma waves in the earth's magnetosphere	34,560	Individual 3 of 3	17
Samson, M. Science du bois Laval	Classement des bois de sciage par machine	11,030	Individuelle 2 de 3	13
Samuel, W.M. Zoology Alberta	Impact of parasites on host populations with emphasis on moose/winter tick interactions	30,000	Individual 1 of 3	18
Sancho, N.G.F. Mathematics McGill	Management of resources, optimization and industrial applications	2,592	Individual 3 of 3	20
Sanctuary, B.C. Chemistry McGill	Unified theory of multipole NMR and application	30,720	Individual 3 of 3	05
Sandblom, C.L. Industrial Eng. Nova Scotia, Technical Uni	Analysis and design of large-scale systems for operational research	15,000	Individual 2 of 3	20

Sanderson, B.G. Physics Memorial	Eddy-diffusion and coastal circulation	23,390	Individual 1 of 3	10
Sanderson, K.E. Biology Calgary	Genetics and biochemistry of Salmonella typhimurium and Escherichia coli	47,040	Individual 3 of 3	02
Sandorfy, C. Chimie Montréal	Spectrochimie moléculaire	72,000	Individuelle 3 de 3	05
Sands, G.W. Math/Statistics Calgary	Combinatorics of graphs, partially ordered sets, and lattices	8,941	Individual 1 of 3	16
Sangster, A.G. Natural Sciences York	Uptake of silicon and fibrous deposition in higher plants	15,000	Individual 2 of 3	03
Sankar, S. Mechanical Eng. Concordia	1) Computer-aided optimal design of mechanical systems. 2) Vibration of continuous mechanical systems: Optimization and control	35,263	Individual 3 of 3	13
Sankar, T.S. Mechanical Eng. Concordia	Dynamic response and reliability of mechanical systems under deterministic and stochastic forces	38,110	Individual 3 of 3	13
Sankoff, D. Mathématiques appl. Montréal	Comparaison de suites et taxonomie numérique	26,784	Individuelle 3 de 3	16
Sanschagrin, B. Génie mécanique Polytechnique, École	Mise en oeuvre et caractérisation des polymères renforcés	21,000	Individuelle 1 de 3	13
Santoro, N. Computer Science Carleton	Distributed algorithms and communication complexity	28,070	Individual 3 of 3	07
Sapieha, S. Génie chimique Polytechnique, École	Interfacial interaction between lignocellulosic fibers and polymers	12,000	Individuelle 2 de 3	04
Saravanamuttoo, H.I.H. Mech. & Aeronaut. Carleton	Gas turbine performance studies	23,000	Individual 1 of 3	13
Sarda, N. Computer Science New Brunswick	Handling of time and history data in database systems	10,000	Individual 1 of 2	07
Sargious, M. Civil Engineering Calgary	Efficient use of energy in the transportation sector	24,960	Individual 3 of 3	06
Sarhan, F. Sciences biolog. Québec-Montréal	Régulation physiologique et génétique chez le blé lors du phénomène d'endurcissement au froid	9,408	Individuelle	03
Sarikaya, B. Electrical Eng. Concordia	Specification, implementation, performance and validation of protocols	10,000	Individuelle	07
Sarjeant, W.A.S. Geological Sciences Saskatchewan	Fossil dinoflagellate cysts and acritarchs; morphology, evolutionary relationships and application in palaeoecology and biostratigraphy	34,752	Individual 3 of 3	10

Sarkar, S.L. Génie civil Sherbrooke	Etude de la microstructure des bétons à haute résistance	18,000	Individual 1 of 3	06
Sarndal, C.E. Math/statistiques Montréal	Statistical inference in surveys	20,691	Individuelle 1 de 3	14
Sarraf, S. Civil Engineering Concordia	Mathematical modeling of surface water in cold regions	11,520	Individual 3 of 3	06
Sarwal, S.N. Eng . Math. Nova Scotia, Technical Uni	Periodic viscous flows in distensible branching network	9,530	Individual 2 of 3	13
Sasiadek, J.Z. Mech. & Aeronaut. Carleton	Adaptive control systems for robots and space navigation	20,000	Individual 1 of 3	13
Sassani, F. Mechanical Eng. British Columbia	1) Interlayer assisted friction welding 2) Hot rolling of profiled sections	15,333	Individual 3 of 3	13
Sastry, K.V.L. Physics New Brunswick	Microwave spectra of astrophysically significant molecules	12,700	Individual 2 of 3	15
Satir, A. Decision Sciences and M.I. Concordia	Design of production planning and inventory control systems for computer integrated manufacturing	6,000	Individual 2 of 3	20
Sattler, R.O. Biology McGill	Developmental and theoretical plant morphology	27,078	Individual 1 of 3	03
Sauchyn, D.J. Geography Regina	Late Quaternary landscape evolution, Cypress Hills	8,000	Individual 2 of 3	10
Sauer, E.K. Civil Engineering Saskatchewan	Slope stability of heavily overconsolidated clays	19,200	Individual 3 of 3	06
Sauer, N.W. Math/Statistics Calgary	Problems in discrete mathematics	15,894	Individual 1 of 3	16
Sauer, W.C. Animal Science Alberta	The effect of anti-nutritional factors on pancreatic enzyme secretion and amino acid nutrition in pigs	29,043	Individual 3 of 3	01
Saunders, S.R. Anthropology McMaster	A cross-sectional investigation of human long bone growth modeling	10,000	Individual 1 of 3	01
Sauvé, G. Immunologie Institut Armand Frappier	Modification structurale du "backbone" de polypeptides immunoactifs: Enamines, cétométhylènes, fluoropeptides	18,240	Individuelle	05
Savage, G.J. Systems Design Waterloo	Improved productivity, reliability and diagnostics of programmable controller systems	10,000	Individual	20
Savage, S.B. Civ Eng/App Mech McGill	Flow of bulk solids	41,803	Individual 3 of 3	13

Savard, P. Génie bio-méd. Polytechnique, École	Digital signal processing in cardiac electrophysiology	23,600	Individuelle 2 de 3	11
Savard, R. Éducation physique Montréal	The effects of exercise training on adipose tissue development during growth	20,000	Chercheur-bour. univ. 2 de 3	01
Savaria, Y. Génie électrique Polytechnique, École	Systèmes VLSI tolérants aux erreurs et aux défauts	21,800	Individuelle 2 de 3	11
Savidge, R.A. Forest Resources New Brunswick	Regulation of wood formation in forest trees	19,200	Univ. Res. Fellow 3 of 3	03
Savigny, K.W. Geological Eng. British Columbia	The continuous creep process and its influence on mass movement	14,715	Individual 1 of 2	10
Savoie, P. Agriculture (et Alimentati Laval	Water diffusion from cut herbage	8,000	Individuelle	21
Savoie, R. Chimie Laval	Etude de structures moléculaires et cristallines par spectroscopie infrarouge et raman	19,200	Individuelle 3 de 3	05
Sawhney, V.K. Biology Saskatchewan	Investigations on male-sterility in tomato and canola	29,000	Individual 2 of 3	03
Sawyer, E.T. Math/Statistics McMaster	Weighted norm inequalities, multipliers and applications to partial differential equations	19,868	Individual 1 of 3	16
Sawyer, E.W. Sciences de la terre Québec-Chicoutimi	Melt segregation in migmatites	13,734	Individual 1 of 2	10
Sayer, M. Physics Queen's	Interfacial transport between ionic and electronic solids	34,560	Individual 3 of 3	15
Sayre, J.E. Mathematics Mt. St. Vincent	Generalized Hausdorff matrices and best approximations of alternating series	2,796	Individual 2 of 3	16
Scadding, S.R. Zoology Guelph	Pattern and growth regulation during limb development and regeneration in amphibians	13,031	Individual 3 of 3	01
Scagel, R.F. Botany British Columbia	Marine algal flora	24,500	Individual 2 of 3	18
Scaiano, J.C. Chemistry Ottawa	Kinetic studies of organic reaction intermediates	15,500	Individual	05
Scanlon, A. Civil Engineering Alberta	Serviceability of concrete structures	18,000	Individual 2 of 3	06
Scanlon, P.J. Physics Queen's	* Refer to Leslie, J.R. (Queen's)		Team	19
Scarfe, C.D. Physics Victoria	Studies of binary and multiple stars	14,500	Individual 1 of 3	17

Scarfe, C.M. Geology Alberta	Physics and chemistry of silicate melts and magmas	37,390	Individual 1 of 3	10
Scarth, R. Plant Science Manitoba	Temperature responses of the CMS (A), maintainer (B) and restorer (R) lines involved in the production of hybrid rapeseed (Brassica napus L.)	25,920	Individual 3 of 3	03
Schaefer, T.P. Chemistry Manitoba	Magnetic resonance in chemistry	56,639	Individual 2 of 3	05
Schaeffer, J. Computer Science Alberta	Distributed tree searching	19,000	Individual	07
Scharer, J.M. Chemical Eng. Waterloo	Anaerobic bioconversion of lignocellulose	17,280	Individual 3 of 3	04
Scharer, U. Sciences de la terre Québec-Montréal	Crustal evolution from isotope systematics in minerals	24,525	Individual 1 of 2	10
Scheffer, J.R. Chemistry British Columbia	Photochemical and photophysical studies of the Di-pi-methane rearrangement in the solid state	23,000	New Res. Idea 2 of 2	05
Scheffer, J.R. Chemistry British Columbia	Studies in organic solid state chemistry	38,400	Individual 3 of 3	05
Scheibling, R.E. Biology Dalhousie	Structure and dynamics of rocky subtidal communities	40,000	Individual 1 of 3	18
Schellenberg, P.J. Combin./Optimiz. Waterloo	A study of the existence of graph decompositions and block designs	5,960	Individual 1 of 3	16
Schenk, S. Psychology Concordia	Environmental influence on drug-produced reward	14,000	Individual 2 of 3	12
Scherk, J.P. Mathematics Toronto	Geometry of links of isolated singularities	11,921	Individual 1 of 3	16
Schey, J.A. Mechanical Eng. Waterloo	Tribology of metalworking and control of deformation processes	35,000	Individual 1 of 3	13
Schiff, H.I. Chemistry York	Atmospheric chemistry	24,000	Individual	05
Schiller, E.J. Civil Engineering Ottawa	Renewable energy technologies in rural water supply	19,200	Individual 3 of 3	06
Schirmer, H.H. Math/Statistics Carleton	Nielsen fixed point theory of single-valued and multi-valued functions	11,921	Individual 1 of 3	16
Schlesinger, M. Physics Windsor	Physical properties of ionic crystals containing defects (or impurities) in excited states	36,879	Individual 1 of 3	15

Schloessin, H.H. Geophysics Western Ontario	1) Physical properties of matter under conditions of planetary interiors 2) Infrastructure support of high pressure experimental facility	44,000	Individual 1 of 2	10
Schluter, D. Zoology British Columbia	Ecology and morphology of continental finch communities	31,680	Univ. Res. Fellow 3 of 3	18
Schmid, G.H. Chemistry Toronto	Heavy atom isotope effects in nucleophilic displacements at dicoordinate sulfur	14,400	Individual 3 of 3	05
Schmidt, E.J.P. Math/Statistics McGill	Partial differential equations and control theory	8,388	Individual 2 of 3	16
Schmidt-Weinmar, H.G. Electrical Eng. Alberta	Electro-optics of silicon-germanium superlattices	12,900	Individual 2 of 3	15
Schneider, B.A. Psychology Toronto	Nonmetric scaling of sensory events	37,000	Individual 1 of 3	12
Schneider, D.C. Science Memorial	Spatial dynamics of large marine organisms	26,000	Individual 1 of 3	18
Schneider, G.E. Mechanical Eng. Waterloo	Computational methods in heat transfer and fluid flow	30,864	Individual 3 of 3	13
Schneider, M.H. Forest Resources New Brunswick	Wood-polymer and wood-moisture interactions	18,200	Individual 2 of 3	04
Schoen, D.J. Biology McGill	Natural selection, sex allocation, and genetic variation in plant populations	45,000	Individual 1 of 3	18
Schoenau, G.J. Mechanical Eng. Saskatchewan	Fluid power control systems and passive solar energy/energy conservation	10,910	Individual 2 of 3	13
Schofield, W.B. Botany British Columbia	Evolution and development of the bryoflora of Western North America	25,304	Individual 3 of 3	03
Scholz, G.A. Physics Waterloo	Deliberate structuring of the transition metal chalcogenides	20,000	Univ. Res. Fellow 2 of 3	15
Schott, L.W. Physics Saskatchewan	* Refer to Skarsgard, H.M. (Saskatchewan)		Team 2 of 3	15
Schreiber, H.P. Génie chimique Polytechnique, École	Composition-property relationships in polymer systems	61,879	Individual 1 of 3	04
Schreier, H. Soil Science British Columbia	Using remote sensing techniques to quantify soil degradation processes	14,400	Individual 3 of 3	10
Schrijver, K. INRS-Géoress. Inst national de la recher	Métallogénie de la séquence sédimentaire des Appalaches septentrionales du Québec	9,810	Individuelle 1 de 2	10

Schriver, A.B. Civil Engineering New Brunswick	Earthquake response of reinforced concrete frames with masonry infilled panels	14,472	Individual 1 of 3	06
Schrobilgen, G.J. Chemistry McMaster	1) Main group fluorine chemistry and chemistry of the noble gases 2) Polyatomic anions of the post-transition elements	28,800	Individual 3 of 3	05
Schubert, L.K. Computer Science Alberta	Language understanding, question-answering, and robotics	25,066	Individual 2 of 3	07
Schuegraf, E.J. Math/Comp Science St. F. Xavier	Intelligent retrieval systems	9,600	Individual 2 of 3	07
Schuepp, P.H. Ren. Resources McGill	Micrometeorological model experiments	18,300	Individual 1 of 3	10
Schultz, P.J. Physics Western Ontario	Positron beam studies of materials	33,600	Individual 1 of 3	15
Schulze, D.J. Geological Sciences Queen's	Investigation of diatreme breccias, kimberlites and ultramafic xenoliths	9,600	Univ. Res. Fellow 1 of 2	10
Schwarcz, H.P. Geology McMaster	Isotopic geochemistry	62,824	Individual 2 of 3	10
Schwartz, C.A. Electrical Eng. McGill	Theory and applications of stochastic realizations	17,376	Individual 3 of 3	11
Schwartz, F.W. Geology Alberta	Exchange processes and mass transport in groundwater systems	38,400	Individual 3 of 3	10
Schwarz, K.P. Civil Engineering Calgary	A real-time gravity field mapping system	28,800	Individual 3 of 3	06
Schweger, C.E. Anthropology Alberta	Pleistocene paleoecology/stratigraphy of Alaska-Yukon tephras and paleoecology of central Alberta	8,000	Individual 1 of 2	10
Schwelb, O. Electrical Eng. Concordia	Wave propagation in integrated surface wave devices	15,800	Individual 2 of 3	11
Schwerdtfeger, C.F. Physics British Columbia	Electron spin resonance studies of impurity centres in semiconductors	19,776	Individual 3 of 3	15
Schwerdtner, W.M. Geology Toronto	Strain patterns of large structures in the Canadian shield	29,376	Individual 3 of 3	10
Scoble, M.J. Mining/Metal. Eng. McGill	Rock breakage and stability in mining	31,000	Individual 1 of 3	06
Scoles, G. Chemistry Waterloo	Spectroscopy and dynamics of molecules, clusters and surfaces	64,321	Individual 2 of 3	05

Scott, B.S. Zoology Toronto	Neurobiology of life span development	10,000	Individual 2 of 3	01
Scott, D.B. Ctre Marine Geol. Dalhousie	Microfossil studies in Eastern Canada-applications to paleoceanography and biostratigraphy	23,040	Individual 3 of 3	10
Scott, D.S. Chemical Eng. Waterloo	Liquids from pyrolysis of biomass and hydrocarbon residues; three phase reactor studies	30,939	Individual 1 of 3	04
Scott, D.W. Decision Sciences and M.I. Concordia	Vehicle scheduling methods which take account of operating labor constraints	14,000	Individual 2 of 3	20
Scott, J.D. Civil Engineering Alberta	Consolidation of oil sands sludge, soil-geosynthetic systems	31,000	Individual 1 of 3	06
Scott, J.M.W. Chemistry Memorial	Physical chemistry - physical organic chemistry	12,960	Individual 3 of 3	05
Scott, M.E. Parasitology McGill	Host-parasite population dynamics of Heligmosomoides (Nematoda) in experimental mouse populations	24,000	Individual 1 of 3	18
Scott, P.J. Mathematics Ottawa	Investigations in categorical logic and proof theory	5,592	Individual 2 of 3	16
Scott, R.N. Bio-Eng Inst New Brunswick	Biomedical engineering research	37,440	Individual 3 of 3	11
Scott, S.D. Geology Toronto	Geology and geochemistry of modern and ancient massive sulfide deposits	45,745	Individual 2 of 3	10
Scudder, G.G.E. Zoology British Columbia	Systematic, morphological, physiological and developmental studies on hemiptera	80,000	Individual 1 of 3	01
Seabrook, W.D. Biology New Brunswick	Insect neurophysiology and behaviour	20,000	Individual 1 of 3	01
Seagull, R.W. Biology Carleton	Study of the composition and function of the plant cytoskeleton	11,728	Individual 2 of 2	02
Sealy, S.G. Zoology Manitoba	Behavioral ecology of reproduction and habitat selection in birds	37,500	Individual 2 of 3	18
Seaquist, E.R. Astronomy Toronto	Studies of radio emitting stars and extragalactic radio sources	54,720	Individual 3 of 3	17
Secco, A.S. Chemistry Manitoba	Crystallographic investigations of biologically important molecules and novel inorganic compounds	17,000	Individual	05
Secco, E.A. Chemistry St. F. Xavier	Solid state studies to 1200 degrees C 1) Fast ion conductivity 2) Order-disorder phase transitions 3) Preparation of highly reactive ammines, hydroxy- and oxy - compounds	18,000	Individual 1 of 3	05

Sedov, A. Mechanical Eng. Lakehead	Ultrasonic flaw characterization in geometries with flaw-boundary interactions	13,740	Individual 2 of 3	13
Sedra, A.S. Electrical Eng. Toronto	Filter theory and design	32,544	Individual 3 of 3	11
Sefton, M.V. Chem Eng/App Chem Toronto	Membranes, biomaterials and biomedical engineering	28,000	Individual 1 of 2	04
Segel, S.L. Physics Queen's	Magnetic resonance, quadrupole resonance & phase transitions in crystals	34,000	Individual 2 of 3	15
Sego, D.C. Civil Engineering Alberta	Strength and deformation behaviour of frozen and unfrozen soil	13,000	Individual 2 of 3	06
Seguin, C. Physiologie Laval	Cloning and expression of the amphibian metallothionein genes	21,300	Individuelle 1 de 3	02
Seguin, G. Génie électrique Polytechnique, École	Error correcting codes and digital communications	14,900	Individual 2 of 3	11
Seguin, H.J.J. Electrical Eng. Alberta	High powered laser technology and laser materials science and processing	66,500	Individual 1 of 3	11
Séguin, M.K. Géologie Laval	Paleomagnetism and permafrost geophysics	9,696	Individual 3 of 3	10
Sehgal, S.K. Mathematics Alberta	Studies in group rings	23,842	Individual 1 of 3	16
Seidenberg, M.S. Psychology McGill	Parallel computation in language processing	28,000	Individual 1 of 3	12
Selby, A.M. Mathematics Saskatchewan	Bifurcation, catastrophe and symmetry	4,785	Individual 3 of 3	16
Selick, P.S. Mathematics Toronto	Homotopy theory	14,913	Individual 2 of 3	16
Seligy, V.L. Biology Carleton	Development of gene expression systems	12,500	Individual 1 of 3	02
Sells, B.H. Biolog. Sciences Guelph	Mechanisms involved in translational control	26,880	Individual 3 of 3	02
Selvadurai, A.P.S. Civil Engineering Carleton	Experimental and theoretical modelling in soil-structure interaction	50,000	Individual 2 of 3	06
Semenoff, G.W. Physics British Columbia	Topological investigations of quantized gauge theories	20,000	Univ. Res. Fellow 2 of 2	15
Semlyen, A. Electrical Eng. Toronto	Transients in power systems	30,144	Individual 3 of 3	11

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Semple, J.C. Biology Waterloo	Biosystematics of Aster, Heterotheca, Solidago and related genera	36,480	Individual 3 of 3	18
Sen, P.C. Electrical Eng. Queen's	Thyristor drives and microcomputer control	23,200	Individual 2 of 3	11
Seneviratne, P.N. Civil Engineering Concordia	Evaluation of highway performance	13,440	Individual 3 of 3	06
Sergent, J. Neurology McGill	Processes underlying visual hemispheric asymmetry	26,000	Individual 1 of 3	12
Serodes, J.B. Génie civil Laval	Traitement tertiaire des eaux usées par algues activées	15,000	Individuelle 2 de 3	06
Serpone, N. Chemistry Concordia	Heterogeneous photo-catalysis and inorganic photochemistry & photophysics	28,800	Individual 3 of 3	05
Servranckx, R.V. Science Saskatchewan	On storage ring designs	20,822	Individual 2 of 3	19
Seshadri, V. Math/Statistics McGill	Inverse gaussian distribution, exponential families, characterization	8,541	Individual 2 of 3	14
Sethi, S.P. Fac. of Management Toronto	Decision horizon procedures in dynamic optimization problems and applications	42,000	Individual 1 of 3	20
Sevcik, K.C. Computer Science Toronto	Analytic modelling and prediction of information system performance	70,000	Individual 2 of 3	07
Seviora, R.E. Electrical Eng. Waterloo	Artificial intelligence computing and computers	16,100	Individual 2 of 3	11
Seymour, B.R. Mathematics British Columbia	Waves and fronts in the atmosphere, earth and oceans	20,000	Individual 2 of 2	21
Shadwick, R.E. Biolog. Sciences Calgary	Biophysical studies of elastic elements in circulatory and skeletal systems	18,144	Univ. Res. Fellow 3 of 3	01
Shadwick, W.F. Pure Mathematics Waterloo	Applications of Cartan's method of equivalence	12,185	Individual 2 of 2	16
Shafai, L. Electrical Eng. Manitoba	Applied electromagnetics and antennas	50,976	Individual 3 of 3	11
Shah, A. Civil Engineering Manitoba	Scattering of elastic waves - general case	27,840	Individual 3 of 3	06
Shah, K. Stat. & Actuar. Sc Waterloo	Study of linear and partially linear models and of optimal designs	9,600	Individual 3 of 3	14
Shah, R.M. Oral Biology British Columbia	Comparative biology of the developing secondary palate in vertebrates	25,000	Individual 2 of 3	01

Shah, S.L. Chemical Eng. Alberta	Robustness issues in adaptive control	22,500	Individual 2 of 3	04
Shahidi, F. Biochemistry Memorial	Meat processing alternatives to nitrite	17,060	Individual 2 of 3	03
Shalmon, M.S. INRS-Télécomm. Inst national de la recher	Statistical modelling and coding for graphics communications	15,200	Individual 1 of 3	11
Shapiro, K.L. Psychology Calgary	Effects of arousal on attention under static and dynamic stimulus conditions	12,000	Individual 2 of 3	12
Shapiro, M.M. Ctre.-Build. Stud. Concordia	Compact retrofit building heat storage and predictive H.V.A.C. control	10,170	Individual 2 of 2	13
Shapiro, M.M. Chemical Eng. McGill	Compact retrofit building heat storage and predictive H.V.A.C. control	2,630	Individual 2 of 2	13
Shapiro, S.H. Epidemiol.& Health McGill	Effect of design mis-specification	6,240	Individual 3 of 3	14
Sharaf, A.M. Electrical Eng. New Brunswick	Integrated AC-DC systems	16,500	Individual 2 of 3	11
Sharan, A.M. Mechanical Eng. Memorial	Computer aided design of machine tools and robotic manipulators	19,000	Individual 1 of 3	13
Sharan, S.K. School of Engineer. Laurentian	Dynamic analysis of structure-fluid systems	12,000	Individual 2 of 3	06
Shargool, P.D. Biochemistry Saskatchewan	Studies on production and compartmentation of enzymes in plant cells	19,200	Individual 3 of 3	03
Sharma, A. Mathematics Alberta	Cardinal spline interpolation and interpolating function theory	23,301	Individual 2 of 3	16
Sharma, H.D. Civil Engineering Calgary	Load transfer mechanism in soil-pile system	10,000	Individual 1 of 3	06
Sharma, K.S. Physics Manitoba	Direct mass measurements of unstable nuclei	31,000	Individual 1 of 3	19
Sharma, S.C. Systems Eng. Regina	Towards greater objectivity, user-orientation and cost-effectiveness in Canadian highway transportation practice	16,650	Individual 1 of 3	06
Sharom, F.J. Chemistry & Biochem Guelph	Behaviour and interactions of membrane glycoproteins	24,627	Individual 3 of 3	02
Sharp, A.R. Physics New Brunswick	Pulsed NMR studies of molecular sorption	18,100	Individual 2 of 3	15
Sharp, J.J. Civil Engineering Memorial	Mixing characteristics of buoyant jets discharged from sea outfalls	18,240	Individual 3 of 3	06

Sharp, P.W. Computer Science Toronto	Runge-Kutta methods for mixed order ODE's	15,000	Individual	07
Sharp, R.T. Physics McGill	Group methods, superstrings	28,000	Individual 2 of 3	15
Sharpe, R.W. Mathematics Toronto	Minimal total absolute curvature of manifolds	11,921	Individual	16
Shaver, A. Chemistry McGill	Catenated polysulfur complexes	24,000	Individual 3 of 3	05
Shaw, D.M. Geology McMaster	Geochemical studies of minerals and rocks	48,000	Individual 3 of 3	10
Shaw, J. Geography Queen's	Processes of formation of glacial landforms and sediment	28,000	Individual 1 of 3	10
Shaw, J.M. Chemical Eng. Toronto	Reactor design for multiphase systems	20,000	Individual 2 of 3	04
Shaw, M. Plant Science British Columbia	Studies on the axenic culture of rust fungi	15,000	Individual 2 of 2	03
Shaw, M.L.G. Computer Science Calgary	Interactive knowledge engineering for expert systems	25,000	Individual 1 of 3	07
Shaw, S.R. Psychology Dalhousie	Visual function and its evolution in identified cells in insects	20,827	Individual 3 of 3	01
Shaw, W.J.D. Mechanical Eng. Calgary	Investigation of materials properties with environmental interaction	18,304	Individual 3 of 3	13
Shawyer, B.L.R. Math/Statistics Memorial	1) Acceleration of convergence 2) Summability of series and integrals	8,388	Individual 2 of 3	16
Shay, J.M. Botany Manitoba	Ecology of Phragmites australis: influence of water levels and conductivity	8,640	Individual 3 of 3	18
Shaykewich, C.F. Soil Science Manitoba	Effect of soil properties and crop management on soil erosion by rainfall	15,000	Individual 2 of 3	03
Sheahan, J.N. Stats. Appl. Prob. Alberta	Robust statistical inference	3,979	Individual 1 of 3	14
Sheard, J.W. Biology Saskatchewan	1) Taxonomic revision of the lichenized genus Rinodina in North America 2) Uranium cycling in the lichen woodlands of northern Saskatchewan	13,440	Individual 3 of 3	18
Sheasby, J.S. Engineering Materials Western Ontario	Metal degradation by oxidation corrosion and wear	20,000	Individual 2 of 3	04

Sheikh, A.U.H. Sys Eng/Comp Sci. Carleton	Mobile communication systems research: Impulsive noise modelling, voice data integrated systems and spread spectrum systems	14,784	Individual 3 of 3	11
Sheinin, S.S. Physics Alberta	Transmission electron microscopy	28,800	Individual 3 of 3	15
Shelford, J.A. Animal Science British Columbia	Protein nutrition of animals consuming silage	10,000	Individual	01
Shelp, B.J. Horticultural Sci. Guelph	Nutrient translocation, redistribution, and deposition in species of Fabaceae and Brassicaceae	27,000	Univ. Res. Fellow 1 of 2	03
Shelton, D.P. Physics Manitoba	Electric-field-induced second-harmonic generation in gases	20,000	Individual 2 of 3	15
Shemilt, L.W. Chemical Eng. McMaster	Mass transfer and process dynamics	24,400	Individual 2 of 2	04
Shen, C.Y. Math/Statistics Simon Fraser	Applied analysis: Electromagnetic scattering, complex analysis, and thermophysics	5,960	Individual 1 of 3	16
Shen, H.C.M. Systems Design Waterloo	An integrated knowledge based system for robotics	7,000	Individual	07
Sheng, Y. Physique Laval	Invariant pattern recognition and optical computing	10,000	Individual	15
Shepherd, G.G. Physics York	Interferometric measurements of upper atmospheric composition and dynamics	83,000	Individual 2 of 3	17
Shepherd, M.A. Math,Stat&Comp Sc Dalhousie	Knowledge representations for bibliographic retrieval incorporating user profiles	9,000	Individual 1 of 3	07
Sheppard, D.M. Physics Alberta	* Refer to Cameron, J.M. (Alberta)		Project	19
Sheppard, D.M. Physics Alberta	* Refer to Cameron, J.M. (Alberta)		Project	19
Sheppard, D.M. Physics Alberta	* Refer to McDonald, W.J. (Alberta)		Project	19
Sheppard, D.M. Physics Alberta	* Refer to Miller, C.A. (Alberta)		Project	19
Sherbourne, A.N. Civil Engineering Waterloo	Behaviour and design of steel structures	38,880	Individual 3 of 3	06
Sherif, H.S. Physics Alberta	Theoretical studies in intermediate energy nuclear reactions	16,784	Individual 1 of 3	15

Sherry, D.F. Psychology Toronto	The function and organization of memory in food-storing birds	15,810	Individual 3 of 3	12
Sherwood, N.M. Biology Victoria	Characterization of neuropeptides and pheromones in fish reproduction	28,000	Individual 2 of 3	01
Shettleworth, S.J. Psychology Toronto	Learning and memory mechanisms in foraging behaviour	35,000	Individual 2 of 3	12
Shewen, P.E. Vet. Micro./Immun. Guelph	Bovine immune response and Pasteurella haemolytica	29,500	Individual 2 of 3	01
Shields, D.H. Civil Engineering Manitoba	Lateral capacity of piles in nonlinear viscoelastic material (ice)	19,650	Individual 1 of 3	06
Shih, I. Electrical Eng. McGill	Optoelectronic properties and devices of monocrystalline CuInSe2	18,500	Individual 1 of 3	11
Shin, Y.M. Physics Saskatchewan	IEP-128 - Polarization transfer in pi-D scattering * with : Drake, T.E.(Toronto), Gill, D.R.(British Columbia), Wait, G.D.(British Columbia), Ottewell, D.F.(British Columbia), Smith, G.R.(British Columbia)	74,000	Project	19
Shinbrot, M. Mathematics Victoria	Fluid mechanics and applied mathematics	22,320	Individual 3 of 3	16
Shinghal, R. Computer Science Concordia	Optical character recognition and text processing	12,307	Individual 2 of 3	07
Shinozaki, D.M. Engineering Materials Western Ontario	Soft X-ray contact microscopy of deformed polymer structures	19,680	Individual 3 of 3	04
Shirazi-Adl, A. Génie mécanique Polytechnique, École	Model studies in orthopaedic biomechanics	17,024	Individual 1 of 3	13
Shivakumar, P.N. Applied Math. Manitoba	Infinite matrices and their applications, asymptotics, mathematical biology	8,388	Individual 2 of 3	16
Shivers, R.R. Zoology Western Ontario	Growth and regeneration of neurons, glia and microvessels during regeneration and development	30,000	Individual 1 of 3	01
Shizgal, B. Chemistry British Columbia	Kinetic theory of gas dynamics with applications to aeronomy and space science	42,239	Individual 2 of 2	05
Shizgal, P. Psychology Concordia	Psychophysical studies of brain stimulation reward	28,307	Individual 3 of 3	12
Shnider, S.D. Math/Statistics McGill	Partially integrable connections on super manifolds and dimensional reduction	15,592	Individual 2 of 2	16
Shoemaker, E.M. Math/Statistics Simon Fraser	Subglacial physics	10,000	Individual	10

Shoja, G.C. Computer Science Victoria	A universal software backplane for fast local networks	8,209	Individual	07
Shook, C.A. Chemical Eng. Saskatchewan	Pipeline flow of slurries and emulsions	33,000	Individual 2 of 3	04
Shore, J.S. Biology New Brunswick	Evolutionary genetics of polyploid plants	29,000	Individual 1 of 2	18
Shorthouse, J.D. Biology Laurentian	Biology of insect-induced galls; ecology and systematics of inhabitants, gall morphology and gall physiology	24,000	Individual 3 of 3	18
Shortreed, J.H. Civil Engineering Waterloo	Risk in transportation	15,000	Individual	06
Shoukri, M. Mechanical Eng. McMaster	Development and evaluation of constitutive relationships for nuclear reactor thermal-hydraulic simulation	20,624	Individual 3 of 3	13
Shoukri, M.M. Math/Statistics Windsor	Statistical genetic models: Design efficiency and power robustness of estimation and testing	7,958	Individual 1 of 3	14
Shridhar, M. Electrical Eng. Windsor	Speech and image recognition	16,400	Individual 2 of 3	11
Shrivastava, S.C. Civ Eng/App Mech McGill	Large deformation and stability of structures	22,000	Individual 2 of 3	06
Shrive, N.G. Civil Engineering Calgary	Development of a unified failure theory for clay brick and concrete masonry including the effect of building movements	24,000	Individual 3 of 3	06
Shukla, R.C. Physics Brock	Thermodynamic, transport and anharmonic properties of solids	14,928	Individual 1 of 3	15
Shultz, T.R. Psychology McGill	Experiments on cognitive development	26,712	Individual 3 of 3	12
Shurvell, H.F. Chemistry Queen's	Infrared, Raman and laser spectroscopy	27,083	Individual 1 of 3	05
Shuter, W.L.H. Physics British Columbia	Galactic astronomy	18,000	Individual 2 of 3	17
Shwedyk, E. Electrical Eng. Manitoba	Signal/image processing	13,200	Individual 2 of 3	11
Sichler, J.J. Mathematics Manitoba	Universal categories of algebras	15,894	Individual 1 of 3	16
Sid-Ahmed, M.A. Electrical Eng. Windsor	Robot vision architectures and hardware	12,100	Individual 1 of 3	11

Siddall, J.N. Mechanical Eng. McMaster	Design productivity enhancement: use of microcomputers and machine vision in the enhancement of production productivity	27,750	Individual 2 of 3	13
Siddiqi, J.A. Math/statistiques Laval	Fonctions différentiables classes quasianalytiques et analyse spectrale	5,960	Individuelle	16
Sidney, J.B. Management Sciences Ottawa	Properties of distributed algorithms; serial algorithms for discrete structures; and software aids for heuristic programming	19,320	Individual 2 of 3	07
Siegel, D. Applied Math. Waterloo	Capillary surfaces	9,000	Individual 1 of 3	16
Siegel, L. Education O.I.S.E.	The development of short-term memory, language and phonological skills in normally achieving and learning disabled children	21,153	Individual 3 of 3	12
Siegel, S. Psychology McMaster	Pavlovian conditioning and drug effects	41,345	Individual 3 of 3	12
Sigal, I.M. Mathematics Toronto	Mathematical problems in quantum mechanics of many body systems	38,301	Individual 2 of 3	16
Sigler, L. Devonian Botanic Garden Alberta	Taxonomy and ecology of microfungi	15,000	Individual 1 of 3	03
Silver, E.A. Op. Man. Area Gr. Calgary	Applications of heuristic solution procedures to problems in industrial engineering and operational research	58,000	Individual 1 of 3	20
Silver, J.C. Microbiology Toronto	Regulation by environmental and hormonal stimuli of fungal cell biology	32,000	Individual 2 of 3	02
Silver, M.S. Biology Dalhousie	Action of iron-oxidizing bacteria on antimony, cobalt, copper, nickel and tin minerals	14,438	Individual	04
Silverberg, N. Océanographie Québec-Rimouski	Sediment accumulation phenomena in the St. Lawrence Estuary	11,000	Individual 1 of 2	10
Silvester, P.P. Electrical Eng. McGill	Computer-aided design methods in electromagnetics	30,048	Individual 3 of 3	11
Silveston, P.L. Chemical Eng. Waterloo	Periodic operation of catalytic reactors	45,378	Individual 1 of 3	04
Silvestri, V. Génie civil Polytechnique, École	L'analyse des excavations dans les argiles molles	22,650	Individuelle 1 de 3	06
Sim, J.S. Animal Science Alberta	Metabolic fate of ovo-cholesterol and egg yolk factors	15,000	Individual 1 of 3	01
Simard, C. Éducation physique Laval	Hypokinésie/hypodynamie: analyse des mécanismes de régénération chez des muscles ¡gés	13,000	Individuelle 2 de 3	01

Simkin, D.J. Chemistry McGill	Laser spectroscopy of impurities in solids	28,134	Individual 1 of 2	05
Simmonds, S.H. Civil Engineering Alberta	1) Reinforced concrete slabs 2) Shell structures	23,650	Individual 1 of 3	06
Simmons, S.J. Electrical Eng. Queen's	Algorithms and parallel architectures for reception and decoding of high-speed data communications	21,285	Univ. Res. Fellow 2 of 3	11
Simms, B.W. Mechanical Eng. Alberta	Information processing model of technical organizations	9,600	Individual 3 of 3	20
Simon, J.P. Sciences biolog. Montréal	Ecophysiologie de populations d'espèces végétales de grande amplitude écologique	40,000	Individuelle 1 de 3	18
Simonovic, S. Civil Engineering Manitoba	An expert system for reservoir management and operation	25,000	Individual 1 of 3	06
Simony, P.S. Geology Calgary	Tectonic studies in Southern Cordillera	23,651	Individual 2 of 3	10
Simpson, G.M. Crop Science Saskatchewan	Analysis of hormonal and co-adaptive traits affecting persistence of wild oats (Avena fatua L.)	20,640	Individual 3 of 3	03
Simpson, J.J. Physics Guelph	Study of fundamental nuclear and particle properties	67,200	Individual 3 of 3	19
Simpson, J.J. Physics Guelph	* Refer to Ewan, G.T. (Queen's)		Project	19
Simpson, R.B. Computer Science Waterloo	Software for numerical solution of partial differential equations	12,800	Individual 2 of 2	07
Sims, G.E. Mechanical Eng. Manitoba	1) Heat transfer in two-phase two-component flow 2) Pool boiling simulation 3) Two-phase flow in branching junctions	18,279	Individual 3 of 3	13
Sinclair, A.J. Geological Sciences British Columbia	Anomaly recognition in multivariate data for more efficient mineral exploration	23,040	Individual 3 of 3	10
Sinclair, A.N. Mechanical Eng. Toronto	Ultrasonic nondestructive testing	15,000	Individual 1 of 3	13
Sinclair, A.R. Zoology British Columbia	Regulatory processes in mammalian herbivore systems	57,600	Individual 3 of 3	18
Sinclair, J. Biology Carleton	The interaction of inorganic ions and photosynthesis	12,822	Individual 3 of 3	03
Singer, M. Psychology Manitoba	Language comprehension: Question answering and inference	11,747	Individual 3 of 3	12

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Singh, A.C. Math/Statistics Memorial	Nonresponse adjustments in longitudinal data by imputation	6,643	Individual 2 of 3	14
Singh, A.V. Mechanical Eng. Western Ontario	Random vibration of shell structures	14,808	Individual 3 of 3	13
Singh, B. Géographie Montréal	Estimation and modelling of evapotranspiration on a regional scale using remote sensing	12,000	Individual 1 of 3	10
Singh, M. Math/Statistics Simon Fraser	Nonlinear stability problems in ferrofluids	15,894	Individual 1 of 3	16
Singh, M. Physics Western Ontario	Quantum transport and magneto-optics in one, two and three dimensional semiconductors and dielectric relaxation	14,000	Individual 2 of 3	15
Singh, M.C. Mechanical Eng. Calgary	Wave propagation in nonlinear elastic and inelastic solids	18,000	Individual 1 of 3	13
Singh, N. Industrial Eng. Windsor	Integrated modelling and analysis of job/batch manufacturing systems	8,000	Individual	20
Singh, R.S. Biology McMaster	Study of protein and DNA variation in natural populations of drosophila	37,842	Individual 2 of 3	02
Singh, S.M. Zoology Western Ontario	Genetic regulatory mechanisms and biochemical basis of adaptation	37,440	Individual 3 of 3	18
Singh, S.P. Math/Statistics Memorial	Study of KKM maps and applications	5,960	Individual 1 of 3	16
Singh, S.P. Engineering Laurentian	Classification of mine workings according to their rock burst proneness	9,984	Individual 3 of 3	06
Singh, T.J. Biology Waterloo	Characterization of insulin-stimulated protein kinases specific for ribosome protein S6	35,000	Univ. Res. Fellow 2 of 3	02
Singhal, K. Systems Design Waterloo	Statistical design of networks; VLSI design aids	29,184	Individual 3 of 3	11
Sinha, B.P. Electrical Eng. Memorial	Prolate spheriodal scattering and prolate spheroidal digital filtering	16,300	Individual 2 of 3	11
Sinha, N.K. Elec. & Comp. Eng. McMaster	Industrial applications of modern control theory	23,712	Individual 3 of 3	11
Sinha, R.N. Entomology Manitoba	* Refer to Jayas, D.S. (Manitoba)		Team 2 of 3	21
Sinha, S.K. Statistics Manitoba	1) Statistical quality control 2) Reliability estimation 3) Predictive distribution/prediction intervals	5,000	Individual 2 of 3	14

Sipe, J.E. Physics Toronto	Optics of surfaces, heterostructures, and disordered media	28,133	Individual 1 of 3	15
Sislian, J.P. Aerospace Studies Toronto	Aerothermal modelling of gas turbine combustor flows	14,520	Individual 2 of 3	13
Sivak, J.G. Optometry Waterloo	Vertebrate visual optics	34,500	Individual 2 of 3	01
Sivakumaran, K.S. Civ Eng/Eng Mech McMaster	1) Behaviour of thin-walled perforated webs and plates 2) Behaviour of laminated plates and beams subjected to moving loads	18,000	Univ. Res. Fellow 1 of 2	06
Sivasubramanian, P. Biology New Brunswick	Developmental neurobiology of insects	18,000	Individual 1 of 3	01
Sjerve, D. Mathematics British Columbia	Geometry and algebra of low dimensional manifolds	15,894	Individual 1 of 3	16
Sjolander, S.A. Mech. & Aeronaut. Carleton	Viscous effects in internal flows	10,000	Individual 1 of 3	13
Skarsgard, H.M. Physics Saskatchewan	Plasma physics * with : Schott, L.W., Pocobelli, G., Hirose, A.	170,300	Team 2 of 3	15
Skelton, R.W. Psychology Victoria	The role of the deep cerebellar nuclei in classical conditioning of the rat	16,320	Univ. Res. Fellow	12
Skillicorn, D.B. Comp. & Info. Sc. Queen's	1) Organisation of a dataflow multiprocessor 2) Algorithms for the construction of complete directed designs	14,554	Individual 3 of 3	07
Skippen, G.B. Geology Carleton	The influence of saline fluids on metamorphism	33,780	Individual 1 of 3	10
Sklash, M.G. Geology Windsor	Applied isotope hydrogeology	13,000	Individual 1 of 3	10
Skopik, D.M. Physics Saskatchewan	Electro- and photo-disintegration studies	46,080	Individual 3 of 3	19
Skura, B.J. Food Science British Columbia	Bacteria on food: factors affecting bleb formation, excretion of hydrolytic enzymes and inhibition by Maillard reaction products	14,402	Individual 2 of 3	03
Slade, G.D. Math/Statistics McMaster	1) Self-avoiding random walk 2) The effective potential	12,000	Individual 1 of 3	16
Slamecka, N.J. Psychology Toronto	Determinants of normal forgetting	25,000	Individual 2 of 3	12
Slater, K. Consumer Studies Guelph	1) Textile degradation 2) Comfort assessment	9,600	Individual 3 of 3	21

Slavin, A.J. Physics Trent	Interaction of simple hydrocarbons with the tantalum and tungsten group metals	13,440	Individual 3 of 3	15
Slawson, P.R. Mechanical Eng. Waterloo	Investigation of buoyant sources in turbulent cross-flows for the application to atmospheric transport and diffusion of pollutants	20,550	Individual 2 of 3	13
Slaymaker, H.O. Geography British Columbia	Runoff, solute and sediment production and transport in mountain basins, BC	17,280	Individual 3 of 3	10
Slemon, G.R. Electrical Eng. Toronto	Electric motors and drives	39,360	Individual 3 of 3	11
Slessor, K.N. Chemistry Simon Fraser	Insect semiochemicals	14,400	Individual 3 of 3	21
Slinkard, A.E. Crop Dev. Ctre. Saskatchewan	Genetics of lentil	9,616	Individual 3 of 3	03
Sloan, J.J. Chemistry Carleton	Energy disposal in the products of gas phase reactions between atoms and free radicals	37,000	Individual 2 of 2	05
Slobodrian, R.J. Physique Laval	Réactions nucléaires et phénomènes de polarisation	20,000	Individuelle 1 de 3	19
Slocombe, J.O.D. Pathology Guelph	Strongyles in equine: Biology, Pathogenesis, Epidemiology and Control	24,000	Individual 1 of 3	01
Small, C.G. Stat. & Actuar. Sc Waterloo	Spatial and multivariate methods	5,500	Individual 2 of 3	14
Small, R.D. Math/Statistics New Brunswick	Nonlinear approximation methods	6,250	Individual 3 of 3	16
Smart, C. Geography Western Ontario	Karst hydrology and the hydrology of glacier beds	20,439	Individual 2 of 3	10
Smeltzer, W.W. Metal/Mat. Science McMaster	Metal oxidation, ionic diffusion and defect structures in metal oxides and sulfides	67,000	Individual 2 of 3	04
Smith, A.A. Civil Engineering McMaster	Computer simulation of homogeneous and stratified free surface flows	19,200	Individual 3 of 3	06
Smith, A.C. Mathematics Windsor	1) Continuum mechanics 2) Numerical mathematics	8,388	Individual 2 of 3	16
Smith, B.P. Biology New Brunswick	Water mite parasitism of Chironomidae	9,600	Univ. Res. Fellow 3 of 3	18
Smith, C.D. Civil Engineering Saskatchewan	Hydraulic structures for water resources engineering	21,000	Individual 2 of 3	06

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Smith, C.T. Psychology Trent	Sleep states and learning	8,866	Individual 3 of 3	12
Smith, D.G. Geography Calgary	Lithofacies models for medium and low energy fluvial and micro and meso tidal-influenced meandering river systems in N.Canada and Ecuador	23,359	Individual 2 of 3	10
Smith, D.G.W. Geology Alberta	Applications of the electron microprobe in mineralogy, petrology and meteoritics	32,000	Individual 1 of 3	10
Smith, D.J. Geography Saskatchewan	Downslope soil movement in the Canadian Rocky Mountains	6,867	Individual 1 of 2	10
Smith, D.L. Plant Science McGill	Role of mycorrhizae in transfer of nitrogen from temperate legumes to forage grasses	18,000	Individual 2 of 3	03
Smith, D.W. Civil Engineering Alberta	Disinfection of wastewater using ozone	30,720	Individual 3 of 3	06
Smith, G.R. Physics Manitoba	Project 82.01 The ZEUS experiment at HERA	37,000	Project	19
Smith, G.R. TRIUMF British Columbia	* Refer to Jones, G. (British Columbia)		Project	19
Smith, G.R. TRIUMF British Columbia	* Refer to Jones, G. (British Columbia)		Project	19
Smith, G.R. TRIUMF British Columbia	* Refer to Shin, Y.M. (Saskatchewan)		Project	19
Smith, G.R. TRIUMF British Columbia	* Refer to Lolos, G.J. (Regina)		Project	19
Smith, G.R. TRIUMF British Columbia	IEP-190 - Pion nucleon spin physics * with : Johnson, R.R., Jones, G., Gill, D.R., Walden, P.L., Mathie, E.L.(Regina)	44,000	Project	19
Smith, H.J.T. Physics Waterloo	Properties of thin films	18,624	Individual 3 of 3	15
Smith, H.W. Electrical Eng. Toronto	Analysis, optimization and control of mineral processes	18,564	Individual 1 of 3	04
Smith, I. Forestry Eng. New Brunswick	Lateral stability and torsional failure of wooden beams	14,472	Individual 1 of 3	06
Smith, I.C.P. Chemistry Ottawa	Non-invasive probes of cellular structure and biochemistry	26,438	Individual 2 of 3	02
Smith, J.J.B. Zoology Toronto	Physiological mechanisms of insect behaviour	28,524	Individual 3 of 3	01

Smith, J.L. Geological Sciences British Columbia	Mass and heat transfer in porous and fractured media	24,000	Individual 3 of 3	10
Smith, J.N.M. Zoology British Columbia	Evolutionary, behavioural and population ecology of vertebrates	38,400	Individual 3 of 3	18
Smith, J.W. Chem Eng/App Chem Toronto	Studies in the application and evaluation of dispersed phase systems, environmental and occupational pollution control	28,877	Individual 1 of 3	04
Smith, K.C. Electrical Eng. Toronto	Reliable architectures	27,360	Individual 3 of 3	11
Smith, K.N. Civil Engineering Waterloo	Bridge design	10,000	Individual	06
Smith, M.C. Electrical Eng. McGill	Hoo - optimal feedback control	13,300	Individual	11
Smith, M.J. Biolog. Sciences Simon Fraser	Evolution and expression of multigene families in starfish	40,438	Individual 2 of 3	02
Smith, M.R. Electrical Eng. Calgary	Analysis of multicomponent signals by hardware and software	14,112	Individual 3 of 3	11
Smith, P.J. Chemistry Saskatchewan	Isotope effect studies on elimination and addition reactions. Fast atom bombardment studies	17,280	Individual 2 of 3	05
Smith, P.L. Geological Sciences British Columbia	The lower jurassic of western North America	14,600	Individual 2 of 3	10
Smith, R.J.F. Biology Saskatchewan	Behaviour and endocrinology of fishes	18,000	Individual 2 of 3	01
Smith, R.W. Metallurgical Eng. Queen's	Phase transformations 1) some aspects of freezing and foundry science 2) solid-state phase transitions	33,002	Individual 1 of 3	04
Smith, S.H. Mathematics Toronto	Transient effects for flows in rotating fluids	6,000	Individual 2 of 3	16
Smith, S.M. Biology Waterloo	Mortality and regulation in insect populations	21,120	Individual 3 of 3	18
Smith, T.E. Geology Windsor	The geochemistry and petrogenesis of the volcanic rocks in the Grenville Supergroup	17,519	Individual 2 of 3	10
Smith, T.K. Nutrition Guelph	Effect of dietary amino acids on regulation of protein synthesis	23,500	Individual 2 of 3	01
Smith, V.H. Chemistry Queen's	Role of correlation and bonding in electronic systems	63,000	Individual 1 of 3	05

Smith, W.R. Math/Statistics Guelph	1) Statistical mechanics of fluids 2) Computation of chemical and phase equilibria 3) Mathematical models in biology	36,000	Individual 2 of 3	21
Smol, J.P. Biology Queen's	Limnology and paleoecology of lakes	23,500	Individual 2 of 3	18
Smolinski, W.J. Electrical Eng. New Brunswick	Digital protection of power systems	12,900	Individual 2 of 3	11
Smy, P.R. Electrical Eng. Alberta	Combustion physics	52,954	Individual 1 of 3	15
Smylie, D.E. Earth & Atmos. Sc. York	Earth dynamics	43,799	Individual 2 of 2	10
Smyth, W.F. Computer Science McMaster	Graph diameter problems, and related applications and algorithms	11,000	Individual 1 of 2	07
Snaith, V.P. Mathematics Western Ontario	Invariants of galois representations	33,776	Individual 1 of 3	16
Snelgrove, W.M. Electrical Eng. Toronto	Computer-aided design for very-large-scale integrated circuits	16,000	Individual 2 of 3	11
Sniatycki, J.Z. Math/Statistics Calgary	Symplectic geometry, field theory and geometric quantization	14,922	Individual 1 of 3	15
Snider, N.S. Chemistry Queen's	Theory of reaction rates	8,800	Individual 1 of 3	05
Snider, R.F. Chemistry British Columbia	Kinetic theory	26,880	Individual 3 of 3	05
Snieckus, V.A. Chemistry Waterloo	1) New synthetic methods. 2) Total synthesis of natural products	55,680	Individual 3 of 3	05
Snodgrass, W.J. Civ Eng/Eng Mech McMaster	Predictive model for pH and oxygen in lakes	20,000	Individual 2 of 3	06
Sobiesiak, A. Mechanical Eng. Waterloo	Interaction of water sprays and flames	15,175	Individual 1 of 3	13
Sofko, G.J. Physics Saskatchewan	VHF Doppler radar studies of ionospheric plasma and meteors; magnetospheric dynamics studies by comparing satellite and ground instrument data * with : Koehler, J.A.R.	60,000	Team 2 of 3	17
Sokhansanj, S. Agricult. Eng. Saskatchewan	Development of integrated grain drying simulation package	10,000	Individual 1 of 3	13
Sokolowski, M.B. Biology York	Genetics, behaviour and evolutionary biology of Drosophila	34,000	Individual 1 of 3	02

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Soler, F. Mathématiques Moncton	Groupes d'holonomie des r2 - variétés différentiables	5,960	Individuelle 1 de 3	16
Soliman, A.H. Civil Engineering Manitoba	Model shift of Canadian freight transportation due to VWD regulation changes	11,520	Individual 3 of 3	06
Soliman, H.M. Mechanical Eng. Manitoba	Studies in two-phase flow and enhancement of convective heat transfer	20,962	Individual 3 of 3	13
Solitar, D. Mathematics York	Subgroup theorems: Treed HNN groups: Cayley programs	11,921	Individual 1 of 3	16
Solomon, S.I. Civil Engineering Waterloo	Application of satellite remote sensing to the investigation of the water resources of Africa	22,080	Individual 1 of 3	06
Sommerville, I.D. Metal/Mat. Science Toronto	Slag-metal-gas studies at low oxygen potentials	20,626	Individual 1 of 3	04
Song, A.K.S. Physics Ottawa	Defect structure and defect processes in insulators and semi-conductors	17,434	Individual 1 of 3	15
Sood, V.K. Electrical Eng. Concordia	Force-commutated HVDC inverters	14,784	Individual 3 of 3	11
Soper, R.J. Soil Science Manitoba	An investigation of the sources of nitrogen which are used by plants growing in the soil: N2 fixation by annual legumes	12,568	Individual 1 of 3	03
Sorensen, T.S. Chemistry Calgary	A multi-purpose study of observable carbocations	48,960	Individual 3 of 3	05
Sorenson, P.G. Computer Science Saskatchewan	Computer-aided information system development environments and physical database design	26,000	Individual 1 of 3	07
Sosulski, F.W. Crop Science Saskatchewan	Characteristics, utilization and nutritive value of seed protein, starch and oil components	42,739	Individual 3 of 3	03
Soto, H. Mines & métallurgie Laval	Study of fundamentals for the beneficiation of fine and coarse particles	20,000	Individual 1 of 3	04
Soulie, M.F.A. Génie civil Polytechnique, École	Approche probabiliste en géotechnique	19,650	Individuelle 1 de 3	06
Soumagne, J.R. Génie électrique Sherbrooke	Codages numériques de signaux audio de très haute qualité avec "messages masqués" et élimination de bruits parasites	12,100	Individuelle 2 de 3	11
Soumis, F. Mathématiques appl. Polytechnique, École	Réseaux de transport	24,192	Individuelle 3 de 3	20
Sourirajan, S. Chemical Eng. Ottawa	Membrane research for separation applications	25,783	Individual 1 of 2	04

Sourour, A.R. Mathematics Victoria	Operators on Hilbert and Banach spaces	10,714	Individual 3 of 3	16
Sousa, E.S. Electrical Eng. Toronto	Spread spectrum packet radio networks	18,360	Univ. Res. Fellow 2 of 3	11
South, G.R. Biology Huntsman Marine	Marine algae of the northern North Atlantic & Pacific oceans: the amphi-Atlantic	36,500	Individual 2 of 3	18
Southern, B.W. Physics Manitoba	Theoretical studies in condensed matter physics 1) Disordered systems 2) Phase transitions	29,023	Individual 1 of 3	15
Sowerby, R. Mechanical Eng. McMaster	Researches in sheet and bulk metal forming	38,000	Individual 1 of 3	13
Spanos, N.P. Psychology Carleton	Hypnosis and memory alteration	10,000	Individual 1 of 3	12
Spanos, T.J.T. Physics Alberta	Dynamics of permeable media	10,000	Individual 1 of 2	10
Sparace, S.A. Plant Science McGill	Biosynthesis & function of plant lipids: lipid metabolism in roots and the effects of disease on the function & metabolism of host plant lipids	30,000	Individual 2 of 3	03
Sparks, G.A. Civil Engineering Saskatchewan	Competitive balance between the rail & road modes	18,000	Individual 2 of 3	06
Spence, I. Psychology Toronto	Robust analysis of psychometric data	15,000	Individual 1 of 3	12
Spence, J.R. Entomology Alberta	Studies in insect population biology	27,500	Individual 2 of 3	18
Spencer, A.N. Zoology Alberta	Cellular basis of simple behaviours in invertebrates	37,964	Individual 3 of 3	02
Spencer, M.E. Plant Science Alberta	Ethylene and plants	70,862	Individual 1 of 3	03
Spencer, R.J. Geology & Geophys. Calgary	Geochemical evolution of the Western Canada sedimentary basin	11,600	Individual 1 of 2	10
Spenser, I.D. Chemistry McMaster	Biosynthesis of natural products	70,079	Individual 2 of 3	05
Spetch, M.L. Psychology Dalhousie	Memory for time and space	6,583	Univ. Res. Fellow 2 of 2	12
Spetch, M.L. Psychology Alberta	Memory for time and space	11,417	Univ. Res. Fellow	12

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Spiegelman, G.B. Microbiology British Columbia	Control of ribosomal RNA synthesis	26,438	Individual 2 of 3	02
Spooner, E.T.C. Geology Toronto	Hydrothermal ore deposits, fluid/rock interaction and archean processes; characteristics, analytical geochemistry and modelling	37,780	Individual 1 of 2	10
Sporns, P. Food Science Alberta	Study of glycosyltransferase activity of commercial beta-galactosidases	14,600	Individual 1 of 3	03
Sprague, J.B. Zoology Guelph	Toxicity of pollutants to aquatic life	28,551	Individual 2 of 3	18
Spray, J.G. Geology New Brunswick	Metamorphic processes in basic and ultrabasic rocks and in shear zones	22,500	Individual 2 of 2	10
Spriet, L.L. School Human Biol. Guelph	Skeletal muscle ph, glycolysis and force production in situ	26,000	Individual 2 of 3	01
Spring, D. Mathematics York	Smooth global solutions to non-linear systems of partial differential equations	5,960	Individual 1 of 3	16
Spronken, G. Physique Polytechnique, École	Spectres infrarouge et Raman du silicium hydrogéné et application de techniques de calcul modernes à des modèles quantiques du type Heisenberg	12,004	Individuelle 1 de 3	15
Sprott, D.A. Stat. & Actuar. Sc Waterloo	Statistical inference with small samples	14,921	Individual 1 of 3	14
Sprules, W.G. Zoology Toronto	The biomass size spectrum in aquatic ecosystems	50,000	Individual 1 of 3	18
Sprung, D.W.L. Physics McMaster	Theoretical studies of nuclear structure and forces	44,600	Individual 2 of 3	15
Sreenivasan, R. Physics Calgary	Theoretical studies in astrophysics and plasma physics	20,000	Individual 2 of 3	17
Sridhar, K. Mechanical Eng. Windsor	Study of developing flows and measurement techniques	19,000	Individual 1 of 3	13
Srivastava, H.M. Mathematics Victoria	1) q-series identities and q-polynomial expansions; 2) Generating functions and multivariable hypergeometric series; 3) Analytic function theory via fractinal calculus	8,035	Individual 3 of 3	16
Srivastava, K.D. Electrical Eng. British Columbia	High voltage & insulation engineering for energy transmission distribution & utilization	45,500	Individual 1 of 3	11
Srivastava, L.M. Biolog. Sciences Simon Fraser	1) Gibberellin receptor binding 2) Regulation of metabolic pathways in marine algae	37,964	Individual 3 of 3	03

Srivastava, M.S. Statistics Toronto	Multivariate analysis	24,960	Individual 3 of 3	14
Srivastava, N.K. Génie civil Moncton	Etude des structures pneumatiques * avec : Turkkan, N.	15,000	Équipe 2 de 3	06
St-Arnaud, J.M.R. Physique Québec-Trois-Rivières	Etude de propriétés piézo-optiques de liquides	11,328	Individuelle 3 de 3	15
St-Jacques, M. Chimie Montréal	Analyse conformationnelle et études moléculaires par RMN	24,041	Individuelle 2 de 3	05
St.-Maurice, J.P. Physics Western Ontario	Ionospheric plasma dynamics	34,000	Individual 1 of 3	17
St-Onge, H. Génie-physique Polytechnique, École	Propriétés électriques des polymères	15,700	Individuelle 2 de 3	11
St-Pierre, C. Physique Laval	Structure nucléaire et réactions nucléaires	25,000	Individuelle 1 de 2	19
St-Pierre, L.E. Chemistry McGill	Physiochemical studies of biological and synthetic polymers * with : Brown, G.R.	23,040	Team 3 of 3	05
Stabler, E.P. Computer Science Western Ontario	A logical approach to natural language processing	18,500	Individual	07
Stacey, N.E. Zoology Alberta	Hormonal, pheromonal, and central neurochemical aspects of sexual behavior in fish	36,352	Individual 3 of 3	01
Stachniak, Z. Computer Science York	Methodology of automated theorem proving systems	8,000	Individual 1 of 2	07
Stafford-Smith, B. Civil Engineering McGill	Analysis of buildings for lateral loading	31,080	Individual 1 of 3	06
Stager, C. Physics McMaster	Magnetic properties of alloys	24,960	Individual 3 of 3	15
Stairs, D.G. Physics McGill	* Refer to Conetti, S. (McGill)		Project	19
Stairs, D.G. Physics McGill	Project 82.01 The ZEUS experiment at HERA	97,000	Project	19
Staley, L.M. Bio-Res. Eng. British Columbia	A generalized design procedure for heating solar and conventional greenhouses	10,310	Individual 2 of 3	13
Stampfler, R. Math/informatique Québec-Trois-Rivières	Classement d'images biomédicales	14,100	Individuelle 2 de 3	11
Standing, K.G. Physics Manitoba	Analysis of large biomolecules and molecular clusters by mass spectrometry	31,680	Individual 3 of 3	05

Stanford, D.A. Mathematics Concordia	Accurate priority queueing network delay approximations	11,500	Individual 1 of 2	07
Stangeby, P.C. Aerospace Studies Toronto	Fusion engineering studies	36,096	Individual 1 of 3	04
Stanislav, J.F. Chemical/Pet. Eng. Calgary	Two phase flow in inclined pipes	15,470	Individual 1 of 3	04
Stanley, D.W. Food Science Guelph	Texture-structure relationships in food	37,076	Individual 3 of 3	03
Stansfield, B.L. INRS - Énergie Inst national de la recher	Particle transport in fusion plasmas	16,406	Individuelle 1 de 3	15
Stanton, R.G. Computer Science Manitoba	Computer algorithms in combinatorics	45,000	Individual 2 of 3	07
Starkes, J.L. Physical Education McMaster	* Refer to Riach, C.L. (McMaster)		Team 1 of 3	01
Starkey, J. Geology Western Ontario	The development of X-ray petrofabric and image analysing methods and their application to the analysis of deformed conglomerates and shear zones	23,000	Individual 1 of 3	10
St. Arnaud, R.J. Soil Science Saskatchewan	Pedogenesis and mineral weathering	30,173	Individual 2 of 3	03
Stathopoulos, T. Ctre.-Build. Stud. Concordia	Wind effects on buildings and their codification	33,000	Individual 2 of 3	06
Statt, B.W. Physics Toronto	Low temperature studies of low dimensional systems	30,000	Univ. Res. Fellow 2 of 3	15
Stauffer, A.D. Physics York	Atomic collision and atomic structure calculations	13,920	Individual 3 of 3	15
Stauffer, M.R. Geological Sciences Saskatchewan	1) Structures in rocks 2) Exploration seismology in Precambrian Shield	17,280	Individual 3 of 3	10
St. Claire-Smith, R.J. Psychology Wilfrid Laurier	The mode of action of discriminative stimuli: The character of control and the locus of action of discriminative stimuli in instrumental conditioning	12,000	Individual 1 of 3	12
Stearn, C.W. Geological Sciences McGill	Paleoecology of reefs	36,480	Individual 3 of 3	10
Steel, C.G.H. Biology York	Neuroendocrine control mechanisms in crustacea and insects	42,500	Individual 2 of 3	01
Steele, D.H. Biology Memorial	Ecology of marine intertidal and shallow-water animals (particularly amphipods)	24,500	Individual 2 of 3	18

Steele, J.E. Zoology Western Ontario	Metabolic and developmental regulatory mechanisms in insects	19,000	Individual 2 of 3	01
Steele, V.J. Biology Memorial	Comparative microstructure of the organ of bellonci in crustacea	8,000	Individual 2 of 3	01
Steenaart, W. Electrical Eng. Ottawa	Applications of digital signal processing; multiprocessor & systolic array realization	17,472	Individual 3 of 3	11
Steer, R.P. Chemistry Saskatchewan	Molecular photochemistry, photophysics and spectroscopy	48,000	Individual 3 of 3	05
Steeves, J.D. Zoology British Columbia	Neural control of vertebrate locomotion	35,000	Individual 1 of 3	01
Steffler, P.M. Civil Engineering Alberta	Turbulent flow in open channels and rivers	16,650	Individual 1 of 3	06
Steiger, J.H. Psychology British Columbia	Continues research on statistical testing for correlation and covariance structures	22,000	Individual 1 of 3	12
Stein, J. Foresterie Laval	Amélioration de la croissance de semis à l'aide d'un programme informatisé d'irrigation	14,000	Individuelle	03
Stein, R.A. Electrical Eng. Calgary	Design and applications of digital filters	10,200	Individual 2 of 3	11
Steinbach, M.J. Psychology York	Human oculomotor and visual function	37,188	Individual 1 of 3	12
Steiner, A.L. Zoology Alberta	Behavioral and evolutionary biology of wasps, their insect prey and parasites	9,000	Individual 2 of 3	18
Steiner, G. Man. Sc./Inf.Sys. McMaster	Dynamic programming algorithms	9,700	Individual 2 of 3	20
Steinitz, M.O. Physics St. F. Xavier	Experimental studies in solid state physics	29,568	Individual 1 of 3	15
Steliou, K. Chimie Montréal	Reagents/synthetic methodology: Total synthesis of natural products	25,920	Individual 3 of 3	05
Stell, W.K. Anatomy Calgary	Structure, function, and neuropeptide chemistry of the nervus terminalis	29,500	Individual 2 of 3	01
Stepanenko, Y. Mechanical Eng. Waterloo	Adaptive robotic manipulators: Dynamics, accuracy and control	34,333	Individual 1 of 2	13
Stephan, D.W. Chemistry Windsor	Organometallic and bioinorganic bimetallic systems	24,000	Individual 2 of 3	05
Stephens, M.A. Math/Statistics Simon Fraser	Goodness-of-fit: Vector and spatial problems/robustness	27,853	Individual 1 of 3	14

Stephens, R. Chemistry Dalhousie	New techniques for trace analysis by atomic spectroscopy	37,399	Individual 2 of 3	05
Stephenson, G. Environ. Biology Guelph	Physiological and biochemical mechanisms of herbicide selectivity	25,057	Individual 1 of 3	03
Stephenson, J. Physics Alberta	Theory of phase transitions, statistical mechanics and thermodynamics	9,830	Individual 1 of 3	15
Steprans, J. Mathematics York	Set theory, infinitary combinatorics and their applications	12,500	Individual 2 of 3	16
Stern, R.J. Mathematics Concordia	Cone reachability and matrix theory	8,388	Individual 2 of 3	16
Stesky, R.M. Earth/Planet. Sci. Toronto	Geophysical and mechanical properties of rocks	14,600	Individual 2 of 2	10
Stevens, E.D. Zoology Guelph	Effect of temperature on muscle power in fish	35,000	Individual 2 of 3	01
Stevens, J.R. Physics Guelph	The study of polymeric glasses and glassy polymeric-inorganic fast-ion conductors	22,080	Individual 2 of 3	05
Stevens, R.K. Earth Sciences Memorial	Evolution of early Paleozoic oceans and continental margins	11,520	Individual 3 of 3	10
Stevenson, K.J. Chemistry Calgary	Dithiol reductases, lipoic acid and the application of arsenicals	43,251	Individual 2 of 3	02
Stevenson, R.M.W. Microbiology Guelph	Virulence factors of the fish pathogen, Yersinia ruckeri	10,000	Individual 1 of 3	02
Steward, F.R. Chemical Eng. New Brunswick	Combustion and heat transfer studies	24,800	Individual 2 of 3	04
Stewart, A.T. Physics Queen's	Studies in solids and liquids using positron annihilation	27,840	Individual 3 of 3	15
Stewart, C.L. Pure Mathematics Waterloo	Effective methods in analytic number theory	17,856	Individual 3 of 3	16
Stewart, J. Psychology Concordia	Hormonal, experiential and neural determinants of sex differences in behavior	36,000	Individual 2 of 3	12
Stewart, J.D. Mathematics McMaster	Amalgam spaces	5,357	Individual 3 of 3	16
Stewart, J.M. Botany Manitoba	Wild rice seed banks: dormancy and germination studies	11,687	Individual 2 of 3	18
Stewart, J.W.B. Soil Science Saskatchewan	Agronomic significance of P. cycing and interrelationships with C, N and S	56,000	Individual 2 of 3	03

Stewart, L.K. Computer Science Alberta	Algorithms for decomposable and bipartite graphs	14,000	Individual 1 of 2	07
Stewart, N.F. Infor. & rech opér. Montréal	Modelling of robots and robot work spaces	27,000	Individuelle 1 de 3	07
Stewart, P.N. Math,Stat&Comp Sc Dalhousie	Finite extensions and radical classes of associate rings	5,357	Individual 3 of 3	16
Stewart, R. Chemistry British Columbia	Studies in physical organic chemistry	36,000	Individual 1 of 2	05
Steyn, D.G. Geography British Columbia	Observation and modelling of mesoscale atmospheric flows	17,000	Individual 1 of 3	17
Stich, H.F. Zoology British Columbia	Inhibition of chemically- and oncogen-induced cell transformation: Site of action of antimutagenic agents	30,000	Individual 1 of 3	02
Stiemer, S.F. Civil Engineering British Columbia	Fabrication/Construction oriented steel design	17,280	Individual 3 of 3	06
Stiles, M.E. Food Science Alberta	Survival and control of Enterobacteriaceae and other bacteria in meat systems	13,177	Individual 1 of 3	03
Stillman, M.J. Chemistry Western Ontario	Spectroscopic and photochemical studies of heme proteins, porphyrins and phthalocyanines	25,920	Individual 2 of 3	05
Stimpson, B. Geological Eng. Manitoba	Stability and rock bolting of layered strata	14,650	Individual 1 of 3	06
Stinson, D.R. Computer Science Manitoba	Algorithms in combinatorial design theory and cryptology	31,900	Individual 1 of 3	07
Stinson, G.M. Physics Alberta	* Refer to Van Oers, W.T.H. (Manitoba)		Project	19
Stinson, G.M. Physics Alberta	* Refer to Cameron, J.M. (Alberta)		Project	19
Stinson, G.M. Physics Alberta	* Refer to Cameron, J.M. (Alberta)		Project	19
Stinson, G.M. Physics Alberta	* Refer to Greeniaus, L.G. (Alberta)		Project	19
Stinson, R.H. Physics Guelph	Membrane structure changes in response to environmental stress	15,907	Individual 2 of 3	02
Stirling, I.G. Zoology Alberta	Mortality patterns of subadult polar bears	20,000	Individual 1 of 3	18
Stobart, S.R. Chemistry Victoria	Synthesis, reactivity and catalysis in transition-metal chemistry	38,039	Individual	05

Stockey, R.A. Botany Alberta	Cretaceous and teritary plants from western Canada	23,040	Individual 3 of 3	10
Stoicheff, B.P. Physics Toronto	Spectroscopy with lasers and quantum optics	96,200	Individual 2 of 3	15
Stokes, P.M. Botany Toronto	Mechanisms of metal tolerance and the effects of hydrogen ion on metal uptake by algae	31,800	Individual 2 of 3	18
Stolle, D.F.E. Civil Engineering McMaster	Development and application of finite element method	11,000	Individual 2 of 3	06
Stolte, W.J. Civil Engineering Saskatchewan	A study of the hydrologic responses of prairie terrain for infiltration and evapotranspiration	11,520	Individual 3 of 3	06
Stone, J.A. Chemistry Queen's	Gas phase ion-molecule chemistry	18,240	Individual 3 of 3	05
Stone, M.G. Mathematics Calgary	Congruence lattices of finite algebras	5,592	Individual 2 of 3	16
Stones, M.J. Psychology Memorial	Response speed and chronic exercising * with : Kozma, A.	9,600	Team 3 of 3	12
Storey, A.E. Psychology Memorial	Pregnancy disruptions in rodents: relationship to anticipated paternal care	15,000	Individual 2 of 3	12
Storey, K.B. Biology Carleton	Biochemical adaptation and regulation of metabolic depression in animals	57,696	Individual 2 of 2	02
Storms, R.K. Biology Concordia	Gene expression in S. Cerevisiae	28,748	Individual 3 of 3	02
Storr, A. Chemistry British Columbia	Synthesis, characterization and uses of novel metal pyrazolyl complexes	22,080	Individual 3 of 3	05
Stothers, J.B. Chemistry Western Ontario	Organic applications of NMR spectroscopy	59,182	Individual 1 of 3	05
Stott, M.J. Physics Queen's	Theoretical studies of the electronic structure and the energetics of condensed matter	31,574	Individual 1 of 3	15
St. Pierre, C.C. Chemical Eng. Windsor	Crossflow scrubber collection efficciency/anaerobic treatment of BCTMP wastewater emissions	20,626	Individual 1 of 3	04
Strangway, D.W. Geology British Columbia	Magnetic and electrical studies of geological significance	99,053	Individual 3 of 3	10
Stratton, G.W. Biology Nova Scotia Agricultural C	Studies on the non-target effects of toxicant combinations	22,585	Individual 2 of 3	02
Straus, N.A. Botany Toronto	Molecular genetic studies on photosynthesis in eukaryotic and prokaryotic systems	50,520	Individual 1 of 3	03

Strauss, E. Psychology Victoria	Studies of hemispheric specialization	15,000	Individual 1 of 3	12
Strausz, O.P. Chemistry Alberta	Fundamental studies in petroleum, free radical-and photochemistry	43,200	Individual 3 of 3	05
Strobeck, C. Zoology Alberta	Molecular approaches to the study of evolutionary processes in natural populations	33,438	Individual 2 of 3	02
Stroink, G. Physics Dalhousie	Measuring small resistances, magnetic fields and voltages at low temperatures	25,956	Individual 1 of 3	15
Strom-Olsen, J.O. Physics McGill	The physical properties of metallic glasses	37,248	Individual 3 of 3	15
Stromsmoe, K.A. Electrical Eng. Alberta	Integrated circuit oscillators for instrumentation applications	5,000	Individual	11
Strong, A.B. Mechanical Eng. Waterloo	Prediction and measurement of complex turbulent flows	26,600	Individual 2 of 3	13
Strong, D.F. Earth Sciences Memorial	Geochemical, petrological and tectonic studies of factors controlling metallogenic processes	84,670	Individual 1 of 3	10
Stroud, T.W.F. Math/Statistics Queen's	Topics in Bayesian linear models and multistage sampling	7,200	Individual 3 of 3	14
Struthers, C.A. Stat. & Actuar. Sc Waterloo	Nonparametric inference with censored data	5,742	Individual 3 of 3	14
Strzalkowski, T. Computer Science Simon Fraser	Knowledge representation, natural language understanding, discourse analysis	707	Individual	07
St. Seymour, K. Geology Concordia	Chemostratigraphy of greenstone belts, Slave Province, NWT, Canada	11,680	Individual 2 of 3	10
Stubley, G.D. Mechanical Eng. Waterloo	Planetary boundary layer modelling	13,310	Individual 2 of 3	13
Stuchly, M.A. Electrical Eng. Ottawa	Engineering aspects of interaction of electromagnetic fields with biological systems	13,500	Individual 2 of 3	11
Stuchly, S.S. Electrical Eng. Ottawa	Applications of electromagnetic waves	47,100	Individual 2 of 3	11
Stumm, M. Electrical Eng. Toronto	Systems support for distributed applications	9,000	Individual	07
Styan, G.P.H. Math/Statistics McGill	Computational and theoretical matrix methods for statistics	15,916	Individual 1 of 3	14
Styles, E.D. Biology Victoria	The genetic control of flavonoid synthesis and distribution in maize	12,497	Individual 1 of 3	03

Stynes, D.V. Chemistry York	Biomimetric studies of sequenced chain FeN4 oligomers	17,000	Individual 1 of 3	05
Subbarao, M.V. Mathematics Alberta	Studies in arithmetic functions and partition theoretic problems	14,285	Individual 3 of 3	16
Subden, R.E. Microbiology Guelph	Microbial malic acid fermentations	20,000	Individual 1 of 2	02
Suboski, M.D. Psychology Queen's	Released-image recognition	9,600	Individual 3 of 3	12
Sudicky, E.A. Earth Sciences Waterloo	Geostatistical description of a selected class of geologic media and a stochastic analysis of their contaminant transport properties	24,100	Univ. Res. Fellow 2 of 3	10
Suedfeld, P. Psychology British Columbia	Cognitive and psychophysiological changes in reduced stimulation	12,822	Individual 3 of 3	12
Suen, C.Y. Computer Science Concordia	Computer recognition of handwritten & machine-printed characters and applications	49,175	Individual 3 of 3	07
Suissa, S. Epidemiol.& Health McGill	Statistical methods for categorical data	5,760	Individual 3 of 3	14
Sulak, K.J. Biology Huntsman Marine	Analysis of zoogeography and life history patterns for deep-living Atlantic bottomfishes	16,500	Individual 2 of 3	18
Sullivan, D.E. Physics Guelph	Statistical mechanics of nonuniform fluids	19,200	Individual 3 of 3	15
Sullivan, G.R. Chemical Eng. Waterloo	Model based process control and production scheduling systems	19,392	Individual 3 of 3	20
Sullivan, H.F. Mechanical Eng. Waterloo	High efficiency windows: Passive solar modelling	23,053	Individual 1 of 3	13
Sullivan, P.A. Aerospace Studies Toronto	The dynamics of flexible skirt air cushions	27,940	Individual 3 of 3	13
Sullivan, P.J. Applied Math. Western Ontario	Turbulent diffusion	24,000	Individual 1 of 3	13
Summers, D. Math/Statistics Memorial	Astrophysical fluid-dynamics and equilibria	16,500	Individual 1 of 3	17
Summers, J.D. Animal/Poultry Sc. Guelph	Amino acid requirements of poultry	41,446	Individual 3 of 3	01
Sundaresan, M.K. Physics Carleton	Theoretical investigations in nuclear and elementary particle physics	21,200	Individual 2 of 3	15
Surry, D. Faculty of Engineering Sci Western Ontario	Unsteady wind loads on structures	17,088	Individual 3 of 3	06

Susak, N.J. Geology New Brunswick	Chemistry of hydrothermal solutions	10,000	Individual	10
Sutcliffe, J.F. Biology Queen's	Studies of biting fly (Insecta: diptera) blood-feeding	10,000	Individual 2 of 3	18
Suter, G.T. Civil Engineering Carleton	Serviceability and strength design of masonry structures	25,000	Individual 2 of 3	06
Sutherland, P.G. Physics McMaster	Theoretical astrophysics	28,000	Individual 1 of 3	17
Sutherland, R.G. Chemistry Saskatchewan	Synthesis and reactive intermediates in organometallic systems	24,000	Individual 1 of 3	05
Sutherland, R.J. Psychology Lethbridge	Hippocampus, neocortex, and mapping	18,263	Individual 3 of 3	12
Sutherland, W.R.S. Math,Stat&Comp Sc Dalhousie	Multi-stage optimization algorithms	20,000	Individual 1 of 3	07
Sutradhar, B.C. Math/Statistics Memorial	1) Linear model with multivariate-t error variable 2) Time series valued experimental design 3) Analysis of positive ARMA time series 4) Effect of systematic sampling on SARIMA model	7,680	Individual 3 of 3	14
Sutton, D. Chemistry Simon Fraser	Chemistry of unsaturated nitrogen ligands	30,000	Individual 1 of 3	05
Sutton, D.M.B. Physics McGill	Time resolved x-ray diffraction studies	19,200	Individual 3 of 3	15
Sutton, J.C. Environ. Biology Guelph	Epidemiology of Foliar diseases caused by necrotrophic fungal pathogens	42,417	Individual 3 of 3	03
Svenne, J.P. Physics Manitoba	Theory of nuclear reactions	7,800	Individual 1 of 3	15
Svoboda, J. Botany Toronto	Plant communities, their association with periglacial landforms and impact of grazing in Sverdrup Pass, Ellesmere Is., N.W.T.	15,000	Individual 1 of 3	18
Svoboda, J.V. Mechanical Eng. Concordia	Research in control systems technology and applications	15,000	Individual 1 of 3	13
Svrcek, W.Y. Chemical/Pet. Eng. Calgary	Properties of bitumen gas/systems: ultrapyrolosis of heavy oils: process simulation and control	26,814	Individual 1 of 3	04
Swaddle, T.W. Chemistry Calgary	Inorganic solution chemistry at elevated pressures	48,000	Individual 3 of 3	05

Swamidas, A.S.J. Eng./Applied Sci. Memorial	Impact response of 1) Stiffened steel shell and plate panels, and 2) Concrete shell panels, for offshore platforms in cold ocean environment	25,000	Individual 2 of 3	06
Swaminathan, S. Mathematics Dalhousie	Functional analysis and its applications	5,960	Individual 1 of 3	16
Swamy, M.N.S. Electrical Eng. Concordia	Studies on electrical networks and signal processing	44,700	Individual 2 of 3	11
Swanson, C.A. Mathematics British Columbia	Existence and asymptotics for nonlinear elliptic problems	19,868	Individual 1 of 3	16
Swart, E.R. Comp. & Info. Sc. Guelph	Practical investigation of a linear programming formulation of the Hamilton circuit problem	4,000	Individual	07
Swartz, T.B. Math/Statistics Simon Fraser	Multivariate integrations of polynomial adjusted normal densities	8,433	Individual 1 of 3	14
Swaters, G.E. Mathematics Alberta	Solitary and nonlinear wave and eddy models in geophysical fluid dynamics	15,000	Individual 1 of 3	16
Swatland, H.J. Food Science Guelph	Fluorimetry of connective tissues with fiber optics	20,000	Individual	01
Sweet, L. Mathematics Prince Edward Isl	Homogeneous algebras	1,500	Individual	16
Swift, G.W. Electrical Eng. Manitoba	Power system protection	14,200	Individual 1 of 3	11
Syamal, P.K. Civil Engineering Concordia	Earthquake safety of low-rise concrete dams	11,520	Individual 3 of 3	06
Sykes, J.F. Civil Engineering Waterloo	Computer aided design and image analysis for environmental systems	20,256	Individual 3 of 3	06
Sylvestre, M. Bactériologie Institut Armand Frappier	Développement de bactéries capables de degrader efficacement les monochlorobiphényles dans différents environnements écologiques	7,757	Individuelle 3 de 3	02
Sylvestre, M. INRS - Santé Inst national de la recher	Développement de bactéries capables de degrader efficacement les monochlorobiphényles dans différents environnements écologiques	15,009	Individuelle 3 de 3	02
Symons, D.T.A. Geology Windsor	Paleomagnetic studies: Cordilleran geotectonics and ore genesis	24,960	Individual 3 of 3	10
Syrett, B.A. Electronics Carleton	Microwave devices and circuits	11,900	Individual 1 of 3	11

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Szabados, B. Elec. & Comp. Eng. McMaster	Power system harmonics/industrial power controllers	23,500	Individual 2 of 3	11
Szabo, A.G. Biochemistry Ottawa	Time resolved fluorescence and anisotropy studies of proteins	15,000	Individual 1 of 3	02
Szabo, M.E. Mathematics Concordia	Applications of logic to arithmetic and analysis	8,388	Individual 2 of 3	16
Szafron, D. Computer Science Alberta	Graphical user interfaces for programming environments	10,000	Individual 1 of 2	07
Szamosi, G. Physics Windsor	Relativistic dynamics with applications in particle and astrophysics	6,000	Individual 1 of 3	15
Szarek, W.A. Chemistry Queen's	1) Structure, synthesis and reactions of carbohydrates 2) Positron-emitting radiopharmaceuticals as probes for metabolism	55,679	Individual 2 of 3	05
Szechtman, H. Neurosciences McMaster	An imbalance in dopaminergic systems: Role in behavioral transitions	23,000	Individual 1 of 3	12
Szendrovits, A.Z. Man. Sc./Inf.Sys. McMaster	Optimization of inventory policies in multi-stage production systems	15,000	Individual 2 of 3	20
Szeto, A.M.K. Earth & Atmos. Sc. York	Core dynamics and the geodynamo	13,536	Univ. Res. Fellow 3 of 3	10
Szeto, K.Y. Physics York	1) Quasi crystal 2) Computer simulation in statistical physics	15,000	Univ. Res. Fellow 1 of 3	15
Szpakowicz, S. Computer Science Ottawa	A semi-automatic procedure for the incremental construction of knowledge bases from technical texts	10,000	Individual	07
Szpunar, J.A. Metallurgical Eng. McGill	Effect of texture on the physical and mechanical properties of materials	30,000	Individual 1 of 3	04
Szyszkowski, W. Mechanical Eng. Saskatchewan	Mechanics and applications of flexible thin-walled structures made of time-dependent materials	17,305	Individual 1 of 3	13
Tabarrok, B. Mechanical Eng. Toronto	Computational mechanics	4,512	Individual	13
Tabarrok, B. Mechanical Eng. Victoria	Computational mechanics	27,488	Individual 1 of 3	13
Tabel, H. Veter. Microbiol Saskatchewan	Immunity to Trypanosoma congolense	19,200	Individual 1 of 3	01
Tabisz, G.C. Physics Manitoba	Molecular interactions and dynamics in compressed gases and liquids studied by laser light scattering and far-IR absorption	31,968	Individual 3 of 3	15

Tague, J.M. Library Science Western Ontario	Modeling and performance assessment of information retrieval systems	19,908	Individual 2 of 3	07
Tai, W. Plant Science Manitoba	Cytogenetic studies of rapeseed and its relatives	12,288	Individual 2 of 3	03
Tait, D.E.N. Forestry British Columbia	Optimal timber supply	9,500	Individual 2 of 3	20
Tait, R.J. Mathematics Alberta	Fluid flow in linear and nonlinear elastic and viscoelastic tubes	14,285	Individual 3 of 3	16
Tait, R.W. Psychology Manitoba	Classical and instrumental conditioning mechanisms	10,000	Individual 2 of 3	12
Takahashi, I. Biology McMaster	Regulation of bacterial sporulation	25,000	Individual 2 of 2	02
Takahashi, Y. Physics Alberta	Quantum field theory method in particle and many body physics	32,352	Individual 3 of 3	15
Takane, Y. Psychology McGill	Psychometric models with individual differences and development of statistical expert systems	26,000	Individual 1 of 3	12
Takats, J. Chemistry Alberta	Organometallic complexes of the transition metals and f-elements	43,201	Individual 1 of 3	05
Takaya, K. Electrical Eng. Saskatchewan	Development of a small NMR imaging system	10,200	Individual 1 of 3	11
Talbot, B.G. Biologie Sherbrooke	Immunology and gene regulation of mammalian alcohol dehydrogenase	31,300	Individual 1 of 3	02
Talbot, P. Ctre. Rech.-Virol. Institut Armand Frappier	Interactions entre la glycoprotéine E2 du coronavirus murin et le système immunitaire	20,000	Chercheur-bour. univ. 1 de 2	01
Tall, F.D. Mathematics Toronto	Applications of set theory to topology and other fields	14,913	Individual 2 of 3	16
Talman, J.D. Applied Math. Western Ontario	Theoretical and computational studies in atomic and molecular physics * with : Luke, T.M.	16,992	Team 3 of 3	15
Talwar, P.P. Fin. & Manag. Sci. Alberta	Robust estimation in multiplicative error-in-variable models with application to financial data	3,979	Individual 1 of 3	14
Tam, K.K. Math/Statistics McGill	Non-linear problem in combustion theory and fluid mechanics	5,960	Individual 1 of 3	16
Tan, C.L. Mech. & Aeronaut. Carleton	Boundary integral equation fracture mechanics analysis	25,500	Individual 2 of 3	13
Tan, K.K. Math,Stat&Comp Sc Dalhousie	Geometric properties of convex sets, variational inequalities and fixed point theory	8,941	Individual 1 of 3	16

Tanaka, H. Civil Engineering Ottawa	1) Effect of turbulence on aeroelastic behaviour of structures 2) Wind effects on building internal pressure	17,000	Individual 2 of 3	06
Tancrede, P. Photobiophysique Québec-Trois-Rivières	Les interactions moléculaires dans les membranes discales des photorécepteurs bovins	21,934	Individuelle 3 de 3	02
Tang, F.C.Y. Pure Mathematics Waterloo	Combinatorial group theory and 3-manifold groups	8,941	Individual 1 of 3	16
Tangri, K.K. Mechanical Eng. Manitoba	1) Physics of strength in metallic materials 2) Acoustic emission and its application to R & D	46,000	Individual 2 of 3	04
Tanguay, R.M. Médecine Laval	Structure and expression of intermediate filament protein genes in drosophila	26,700	Individuelle 1 de 3	02
Tanguy, P.A. Génie chimique Laval	Modélisation tridimensionnelle d'écoulements non isothermes par éléments finis	22,500	Individuelle 2 de 3	04
Tanner, C.E. Parasitology McGill	The control of infections with Trypanosoma lewisi	18,000	Individual 1 of 3	01
Tanner, D.D. Chemistry Alberta	Studies on the mechanism of free radical reactions	41,280	Individual 3 of 3	05
Tannous, C.G. Génie physique Polytechnique, École	Transport et spectre vibrationnel des milieux désordonnés	10,560	Individuelle 1 de 3	15
Tanny, D.L. Mathematics York	Limit theorems for stochastic processes	8,541	Individual 2 of 3	14
Tapucu, A. Génie nucléaire Polytechnique, École	Echange de masse entre deux écoulements parallèles communiquant par une fente latérale	22,500	Individuelle 2 de 3	13
Taras, P. Physique Montréal	Propriétés des noyaux à moment angulaire élevé	76,800	Individual 3 of 3	19
Tarasuk, J.D. Mechanical Eng. Western Ontario	Interferometric studies of free, forced and mixed convection in complex geometries	26,000	Individual 1 of 3	13
Tardif, S. Math/statistiques Montréal	Analyse brute et fine de plans de blocs aléatoires à l'aide de méthodes non paramétriques	7,118	Individuelle 2 de 3	14
Tarnawecky, M.Z. Electrical Eng. Manitoba	Controls and protection for HVDC transmission schemes	10,900	Individual 1 of 3	11
Tarr, N.G. Electronics Carleton	Studies in silicon devices and integrated circuits	17,300	Individual 1 of 3	11
Tartar, J. Computer Science Alberta	Investigation of interactive and distributed computer systems	25,406	Individual 2 of 3	07

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Tassé, N. INRS-Géoress. Inst national de la recher	Sédimentation et diagenèse en relation avec les minéralisations dans les basses-terres du Saint-Laurent	11,808	Individuelle 3 de 3	10
Tassoul, J.L. Physique Montréal	Etoiles en rotation, étoiles magnétiques, instabilités non linéaires et circulation méridionale	7,680	Individuelle 3 de 3	17
Tatum, J.B. Physics Victoria	Comets, and molecular spectroscopy	12,500	Individual 1 of 3	17
Taukulis, H.K. Psychology New Brunswick	The effects of interdrug associations on benzodiazepine activity	10,000	Individual 1 of 3	12
Tavares, D.F. Chemistry Calgary	* Refer to Rauk, A. (Calgary)		Team 3 of 3	05
Tavares, S.E. Electrical Eng. Queen's	Fundamentals of data security and communication protocols	14,400	Individual 2 of 3	11
Tavenas, F. Génie civil Laval	Comportement des argiles et dimensionnement des ouvrages sur fondation argileuse	54,000	Individuelle 2 de 3	06
Tavoularis, S. Mechanical Eng. Ottawa	1) Turbulence structure 2) Turbulent heat transfer 3) Low reynolds number flows	26,325	Individual 1 of 3	13
Taylor, A.J. School of Business Queen's	Analysis of alternatives in railroad capacity expansion	13,000	Individual 1 of 3	20
Taylor, A.R. Physics Calgary	Radio astrophysics of stars and related galactic objects	18,300	Univ. Res. Fellow 1 of 3	17
Taylor, A.W. Physical Education Western Ontario	* Refer to Cunningham, D.A. (Western Ontario)		Team 3 of 3	01
Taylor, C.H. Geography Trent	Hydrological processes and stream chemistry in shield watersheds * with : Cornett, R.J.	21,734	Team 1 of 3	10
Taylor, D.E. Microbiology Alberta	Genetic studies of campylobacters with special reference to mechanisms of tetracycline and erythromycin resistance	33,438	Individual 2 of 3	02
Taylor, D.J. Computer Science Waterloo	Software fault tolerance using redundancy in data structures	20,507	Individual 2 of 3	07
Taylor, D.P. Elec. & Comp. Eng. McMaster	Bandwidth efficient signaling for digital satellite and microwave systems	35,136	Individual 3 of 3	11
Taylor, D.R. Physics Queen's	Ion-ion and ion-lattice interactions and phase transitions in solids	26,300	Individual 2 of 3	15
Taylor, D.W. Physics McMaster	Excitations in disordered crystals	4,000	Individual 2 of 3	15

Taylor, F.J.R. Oceanography British Columbia	Dinoflagellate biology relative to "red tide" ecology	30,000	Individual 1 of 3	18
Taylor, G.J. Botany Alberta	Physiological mechanisms of aluminum tolerance in Triticum aestivum and other plants	17,280	Univ. Res. Fellow 3 of 3	03
Taylor, H.W. Physics Toronto	Study of high angular momentum states in deformed nuclei	4,800	Individual 3 of 3	19
Taylor, I.E.P. Botany British Columbia	Physical changes in plant cell walls during growth	27,075	Individual 1 of 3	03
Taylor, J.C. Math/Statistics McGill	Potential theory	14,913	Individual 2 of 3	16
Taylor, K.F. Mathematics Saskatchewan	Structure of operator algebras associated with unitary representations	8,941	Individual 1 of 3	16
Taylor, M.A. Mathematics Acadia	Configurations, webs and functional equations	5,592	Individual 2 of 3	16
Taylor, N.F. Chemistry & Biochem Windsor	Carbohydrate transport and membrane studies	19,246	Individual 2 of 3	02
Taylor, P.A. Chemical Eng. McMaster	Decentralized computer control of nonlinear, multivariable chemical processes	18,000	Individual 2 of 3	04
Taylor, P.B. Biology Windsor	Calcium control of contractility during cardiac hypertrophy	18,000	Individual 2 of 3	02
Taylor, P.D. Math/Statistics Queen's	Evolutionary models of reproductive behaviour and life history parameters	15,000	Individual 1 of 3	18
Taylor, R.P. Geology Carleton	Sm/Nd and Rb/Sr direct dating of granite-related mineral deposits	17,300	Individual 1 of 2	10
Taylor, W.D. Biology Waterloo	Ecology of limnetic microzooplankton	24,000	Individual 3 of 3	18
Tee, O.S. Chemistry Concordia	Studies in physical organic chemistry	26,880	Individual 3 of 3	05
Tees, R.C. Psychology British Columbia	Experiential influences in neural and perceptual development	36,000	Individual 1 of 3	12
Teghtsoonian, E. Metallurgical Eng. British Columbia	Composite materials	17,760	Individual 3 of 3	04
Teichmann, J. Physique Montréal	Intéraction non-linéaires ondes-plasmas, chauffage HF	29,568	Individuelle 1 de 3	15
Teisseyre, Y. Sc. appliquées Québec-Chicoutimi	Le rôle du vent électrique sur la structure d'arborescence de la glace et sur le transfert des espèces réactives sur une surface	16,700	Individuelle 2 de 2	11

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Teitelbaum, H. Chemistry Ottawa	Molecular energy transfer studies using shock waves and lasers	16,320	Individual 3 of 3	05
Telford, M. Zoology Toronto	Functional morphology of sea urchins	25,000	Individual 1 of 3	01
Teller, J.T. Geological Sciences Manitoba	History of Lake Agassiz and its outflow to the Great Lakes	20,000	Individual 1 of 2	10
Temple, M.C. Civil Engineering Windsor	1) Interconnection of double angle web members 2) Timber projects 3) Prestressed lattice structures	16,320	Individual 3 of 3	06
Templeton, J.G.C. Industrial Eng. Toronto	Multi-server batch service systems and stochastic queueing models	27,000	Individual 1 of 3	20
Tennent, R.D. Comp. & Info. Sc. Queen's	Issues in semantic analysis of programming languages	14,400	Individual 2 of 3	07
Tennyson, R.C. Aerospace Studies Toronto	Optimization of composite materials and structures for aerospace applications	38,270	Individual 2 of 3	13
Tenti, G. Applied Math. Waterloo	Deterministic and stochastic theory of water waves	9,579	Individual 1 of 3	16
Teply, S. Civil Engineering Alberta	Transportation characteristics of Canadian communities	27,840	Individual 1 of 3	06
Terhune, J.M. Biology New Brunswick	Seal communication; hearing studies	7,680	Individual 3 of 3	18
Terreault, B. INRS - Energie Inst national de la recher	Etudes des interactions ion-solide et photon-solide	27,900	Individuelle 2 de 3	15
Teskey, W.F. Surveying Eng Calgary	Integrated analysis of deformations	13,000	Individual 1 of 2	06
Tessier, A. INRS - Eau Inst national de la recher	Biogéochimie de métaux traces dans le milieu aquatique	30,000	Individuelle 1 de 3	21
Teteruck, W.R. Restor. Dentistry Western Ontario	* Refer to Johnson, L.N. (Western Ontario)		Team 3 of 3	04
Têtu, M. Génie électrique Laval	Stabilisation de la fréquence de diodes-lasers: Application aux communications optiques cohérentes	18,400	Individuelle 1 de 3	11
Tewari, J.P. Plant Science Alberta	Host-parasite interaction in the blackspot disease of rapeseed caused by Alternaria brassicae	15,000	Individual 1 of 3	03
Thakkar, A.J. Chemistry New Brunswick	Intermolecular forces, momentum densities, x-ray scattering and correlation holes	28,800	Individual 3 of 3	05
Thalmann, D. Infor. & rech opér. Montréal	Conception de systèmes d'animation	22,564	Individuelle 2 de 3	07

Theberge, J.B. Biology Waterloo	Canid-prey studies: wolf-ungulate, fox/coyote-hare	15,000	Individual 2 of 3	18
Theodorescu, R.A.S. Mathématiques Laval	Applications de la théorie des probabilités et de la statistique mathématique à la théorie de l'apprentissage et à la théorie de la décision	10,942	Individuelle 1 de 3	14
Theriault, R. Génie Laval	Conceptualisation d'un système multi-niveaux en culture abritée	14,212	Individuelle 1 de 3	13
Therien, D. Computer Science McGill	Automata, categories and computation	17,000	Individuelle 2 de 3	07
Thérien, H.M. Chimie - biologie Québec-Trois-Rivières	Etudes biochimiques des interactions actine-membrane	17,020	Individuelle 3 de 3	02
Therien, N. Génie chimique Sherbrooke	Simulation et commande de procédés physiques, chimiques et biologiques	22,689	Individuelle 1 de 3	04
Thewalt, M.L.W. Physics Simon Fraser	Optical properties of condensed matter	41,088	Individual 3 of 3	15
Thibault, J. Génie chimique Laval	Etude théorique et expérimentale du transfert de chaleur d'une fenêtre	15,664	Individuelle 3 de 3	13
Thibault, L. Nutrition Laval	Effet de la relation protéine: hydrates de carbone sur la prise alimentaire chee le rat	11,438	Individuelle	01
Thibault, L. Diet./Nutrition McGill	Effet de la relation protéine: hydrates de carbone sur la prise alimentaire chez le rat	3,562	Individuelle 1 de 3	01
Thibert, R.J. Chemistry & Biochem Windsor	New analytical techniques for biologically important molecules	22,000	Individual 1 of 3	05
Thiebaux, H.J. Math,Stat&Comp Sc Dalhousie	Analysis with conditional structure (ACS): Development and application	32,000	Individual 1 of 3	17
Thierrin, G. Mathematics Western Ontario	1) Theory of automata and languages 2) Mathematical programming	43,232	Individual 2 of 3	07
Thirumurthi, D. Civil Engineering Nova Scotia, Technical Uni	1) Developing design guidelines for cold climate lagoons 2) Anaerobic fixed film treatment of low and high COD wastes	12,000	Individual	06
Thode, H.G. Chemistry McMaster	Mass spectrometric, nuclear and isotope chemistry and geochemistry studies	19,466	Individual 2 of 3	10
Tholen, W.P. Mathematics York	Categorical methods in topology and algebra	15,894	Individual 1 of 3	16
Thomas, D.D.S. Biology Windsor	Biology of reproductive development in Achlya	8,950	Individual 1 of 3	02

Thomas, D.R. School of Business Carleton	1) Finite sample studies of analysis methods for survey data 2) Linear models for conditional poisson data 3) Multivariate repeated measures	8,433	Individual 1 of 3	14
Thomas, D.W. Biologie Sherbrooke	Bilan énergétique chez les frugivores et phénologie de la reproduction	19,200	Univ. Res. Fellow 3 of 3	18
Thomas, M.L.H. Biology New Brunswick	Coastal ecology	14,400	Individual 3 of 3	18
Thomas, R.E. Electronics Carleton	Development of new processes for devices and integrated circuits with emphasis on laser annealing and low pressure CVD	17,376	Individual 3 of 3	11
Thomas, R.S.D. Applied Math. Manitoba	Transient wave propagation and decay in elastic shells	8,941	Individual 1 of 3	16
Thomas, V.G. Zoology Guelph	Critical body mass studies in breeding birds	21,999	Individual 3 of 3	01
Thomason, S.K. Math/Statistics Simon Fraser	Modal logic and other non-classical logic	5,960	Individual 1 of 3	16
Thompson, B.E. Mechanical Eng. Waterloo	The structure of turbulent recirculating flows	9,153	Individual 3 of 3	13
Thompson, D.A. Eng. Physics McMaster	Ion implantation and ion beam mixing in solids	38,000	Individual 2 of 3	04
Thompson, J.C. Civil Engineering Waterloo	Development of improved experimental and numerical stress analysis techniques	18,000	Individual 2 of 3	06
Thompson, J.E. Biology Waterloo	Mechanisms of membrane deterioration in senescing plant tissues	34,896	Individual 3 of 3	03
Thompson, J.E. Horticultural Sci. Guelph	Mechanisms of membrane deterioration in senescing plant tissues	49,936	Individual 3 of 3	03
Thompson, J.R. Animal Science Alberta	Protein turnover in skeletal muscle	16,000	Individual 2 of 3	01
Thompson, K.R. Oceanography Dalhousie	Climate and circulation of the North Atlantic and adjacent shelf seas	20,000	Univ. Res. Fellow 1 of 2	10
Thompson, L.K. Chemistry Memorial	Binuclear complexes as protein models and redox catalysts: structural, magnetic catalytic and electrochemical studies	24,000	Individual 3 of 3	05
Thompson, L.U. Nutritional Sci. Toronto	Antinutrients in plant foods	40,605	Individual 1 of 3	03
Thompson, M. Chemistry Toronto	New techniques in organic sensor analytical chemistry	34,560	Individual 2 of 3	05

Thompson, M.E. Statistics Waterloo	Estimation in sampling; Fitting stochastic process models	12,480	Individual 3 of 3	14
Thompson, R.C. Chemistry British Columbia	Transition metal coordination polymers; magneto-structural correlations in exchange coupled systems	16,320	Individual 2 of 3	05
Thompson, R.G. Biology Mount Allison	Use of 11C and 13N in translocation and cold hardiness studies in legumes	21,690	Individual 3 of 3	03
Thompson, R.J. Mar. Sc. Res. Lab Memorial	Physiological ecology of benthic marine invertebrates	23,000	Individual 1 of 3	01
Thompson, W.T. Metallurgical Eng. Queen's	Extractive metallurgy of magnesium	16,501	Individual 1 of 3	04
Thomson, B.S. Math/Statistics Simon Fraser	Differentiation theory	8,035	Individual 3 of 3	16
Thomson, C.J. Geological Sciences Queen's	Synthetic seismograms for anisotropic and inhomogeneous media	22,500	Individual 2 of 3	10
Thomson, D.J. Electrical Eng. Manitoba	Microwave plasma etching	22,000	Univ. Res. Fellow 1 of 3	11
Thomson, J.A. Kinesiology Waterloo	Metabolic events and regulation in intact muscle during high intensity work	20,160	Individual 3 of 3	01
Thomson, K. Géod. et télédétect. Laval	Application de la télédétection numérique en foresterie et agriculture	22,000	Individuelle 2 de 3	06
Thomson, N.R. Civil Engineering Waterloo	Parameter identification and numerical aspects of environmental models	14,472	Individual 1 of 3	06
Thomson, S. Civil Engineering Alberta	Engineering characteristics and behaviour of stiff clay (till) and soft rocks and their application to engineering projects	10,000	Individual	06
Thornton-Trump, A. Mechanical Eng. Manitoba	Mathematical modelling of dynamic force sand torques in human locomotion and calculation of bone stresses by the boundary element method	17,170	Individual 2 of 3	13
Thorpe, S.J. Metal/Mat. Science Toronto	Electrochemical corrosion and materials research for packaging in microelectronics	18,000	Univ. Res. Fellow 1 of 3	04
Thorpe, T.A. Biology Calgary	Regulation of plant organogenesis in vitro: Basic aspects	66,700	Individual 2 of 3	03
Thorsen, J. Vet. Micro./Immun. Guelph	Subunit vaccines for bovine viral diseases	11,520	Individual 1 of 3	01
Thorson, W.R. Chemistry Alberta	Studies in theoretical chemistry: 1) Atomic collision theory. 2) Vibrational dynamics	32,640	Individual 3 of 3	05

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Threlfall, W. Biology Memorial	Faunal similarity and infracommunity structure of metazoan parasites of seabirds and fish	15,000	Individual 2 of 3	18
Thulasiraman, K. Electrical Eng. Concordia	VLSI algorithms for network optimization, distributed fault diagnosis, minimum-cost network design, optimal and fault-tolerant broadcasting	19,300	Individual 1 of 3	11
Thurtell, G.W. Land Resource Sc Guelph	Plant water relationships and turbulent diffusion processes	19,874	Individual 3 of 3	03
Tibbits, G.F. Kinesiology Simon Fraser	Myocardial adaptation to exercise	22,000	Individual 2 of 3	01
Tibelius, K.H. Microbiology McGill	Molecular biology of hydrogen metabolism in nitrogen-fixing Azotobacter chroococcum	24,300	Individual 1 of 3	02
Tibshirani, R.J. Prev. Med. Biostat Toronto	Research in data analytic methods	11,440	Univ. Res. Fellow 3 of 3	14
Tidwell, T.T. Chemistry Toronto	Structure-reactivity effects and synthetic methods in organic chemistry	46,080	Individual 3 of 3	05
Tiessen, H. Soil Science Saskatchewan	Phosphorus cycling and organic phosphorus in tropical soils	25,000	Individual 2 of 3	03
Tiku, M.L. Math/Statistics McMaster	Statistical inference from censored samples and robustness	14,236	Individual 2 of 3	14
Timmer, V.R. Forestry Toronto	Comparative foliar analysis of forest tree seedlings	11,520	Individual 3 of 3	03
Timney, B.N. Psychology Western Ontario	Orientation selectivity in human vision	19,016	Individual 3 of 3	12
Timourian, J. Mathematics Alberta	Singularity theory and partial differential equations	10,714	Individual 3 of 3	16
Timusk, J. Civil Engineering Toronto	Development of new and the evaluation of existing building materials systems and building construction	15,650	Individual 1 of 3	06
Timusk, T. Physics McMaster	Far infrared spectroscopy	45,600	Individual 2 of 3	15
Tinawi, R. Génie civil Polytechnique, École	Comportement des structures complexes sous charges séismiques	20,000	Individuelle 2 de 3	06
Tindall, D.A. Physics Dalhousie	Automated measurement of thermal expansion of small samples	5,000	Individual 2 of 3	15
Ting, J.M.M. Civil Engineering Toronto	Multiphase discrete granular modelling of soil	16,320	Individual 1 of 3	06

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Tinga, W.R. Electrical Eng. Alberta	Microwave applicator design and microwave measurements	14,000	Individual 1 of 3	11
Tingley, D.W. Math/Statistics New Brunswick	Geometry of Banach spaces	5,960	Individual 1 of 3	16
Tingley, M.A. Math/Statistics New Brunswick	Sample-based confidence intervals, in the presence of nuisance parameters	8,433	Individual 1 of 3	14
Tipper, S.P. Psychology Mount Allison	An excitation-inhibition model of selective attention	15,000	Individual 2 of 3	12
Titman, R.D. Ren. Resources McGill	Ecology and behavior of ducks (Anatidae)	15,000	Individual 2 of 3	18
To, C.W.S. Mechanical Eng. Western Ontario	Recursive expressions for response statistics of nonlinear structures with finite element code development	24,219	Individual 1 of 3	13
Tobe, S.S. Zoology Toronto	The regulation of the corpus allatum and juvenile hormone titre in insects	104,500	Individual 1 of 3	01
Todd, T.D. Elec. & Comp. Eng. McMaster	Design and modelling of computer network architectures and protocols	15,552	Individual 3 of 3	11
Toews, D.P. Biology Acadia	Respiratory and acid-base physiology of the amphibia	38,015	Individual 3 of 3	01
Toguri, J. Metal/Mat. Science Toronto	Physical chemistry of the extraction of metals	50,000	Individual 2 of 3	04
Toll, M.O. Electrical Eng. Memorial	Biomedical engineering applied to the deaf, immunology, fisheries and industry	5,000	Individual	11
Tollefson, E.L. Chemical/Pet. Eng. Calgary	1) Evaluation of Alberta's coals for activated carbon production 2) Study of the kinetics of coke desulfurization 3) Flotation studies on waste tailings from syncrude and suncor	34,944	Individual 3 of 3	04
Tombaugh, T.N. Psychology Carleton	The effects of ACTH 4-10 and DG-AvP on learning and memory	16,760	Individual 2 of 3	12
Tomberlin, T.J. Commerce Concordia	Random effects models and empirical Bayes estimation for frequency data	8,640	Individual 3 of 3	14
Tomchuk, E. Physics Winnipeg	Pulsed NMR studies of liquid crystals	27,864	Individual 1 of 3	15
Tomczak-Jaegermann, N. Mathematics Alberta	Geometry of finite-dimensional Banach spaces	19,868	Individual 1 of 3	16
Tomkins, R.J. Math/Statistics Regina	Topics in probability theory	13,926	Individual 1 of 3	14

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Tomlinson, G. Chemistry Winnipeg	Proteins of the cholinergic synapse	14,469	Individual 2 of 2	02
Tompa, F.W. Computer Science Waterloo	Flexible, efficient data structures	27,128	Individual 2 of 3	07
Tong, B.Y. Physics Western Ontario	Amorphous silicon research	20,352	Individual 3 of 3	15
Tonn, W.M. Zoology Alberta	Community ecology and population regulation of fishes in small boreal lakes	22,500	Individual 2 of 3	18
Toogood, R.W. Mechanical Eng. Alberta	Industrial robotics - Dynamic simulation and motion planning	12,457	Individual 3 of 3	13
Topcuoglu, D.B. Management Sciences Toronto	A duality theory extended to continuous time stochastic optimization problems & applications	6,759	Individual 3 of 3	20
Topper, T.H. Civil Engineering Waterloo	Fatigue investigations	30,000	Individual 2 of 3	06
Torlaschi, E. Physique Québec-Montréal	Mesures de précipitation par radars à polarisation multiple	10,560	Individuelle 3 de 3	17
Torrance, J.K. Geography Carleton	Oxide minerals in leda clay	8,273	Individual 2 of 3	10
Torrence, R.J. Math/Statistics Calgary	Wave propagation in variable media and space-times	5,500	Individual 2 of 3	15
Torres de Squire, M.L. Mathematics Regina	Amalgams of Lp and q	5,000	Individual 2 of 3	16
Torrie, B.H. Physics Waterloo	Raman, infrared and neutron scattering studies of the structures and lattice dynamics of molecular crystals	16,608	Individual 3 of 3	15
Tory, E.M. Math/Comp Science Mount Allison	1) Sedimentation of slurries 2) Random covering	15,470	Individual	04
Tosh, D.H. Mathematics Acadia	Experimental design in bioassay	3,482	Individual	14
Toth, J. Geology Alberta	Development of hydrogeological methods for petroleum exploration	10,000	Individual 1 of 2	10
Tou, C.P. Electrical Eng. Nova Scotia, Technical Uni	Spread spectrum techniques and their applications	13,600	Individual 1 of 3	11
Toussaint, G.T. Computer Science McGill	Computational geometry and morphology	29,722	Individual 2 of 3	07

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Towers, G.H.N. Botany British Columbia	Metabolism & biological activities of phytochemicals in natural & novel systems	121,807	Individual 2 of 3	03
Townsend, R.D. Civil Engineering Ottawa	Erosion potential of flood hydrographs in drainage channels	17,664	Individual 3 of 3	06
Tracey, A.S. Chemistry Simon Fraser	NMR studies in liquid crystalline bilayer systems	19,200	Individual 3 of 3	05
Tracy, D.S. Math/Statistics Windsor	Multivariate statistics	14,932	Individual 1 of 3	14
Trainor, L.E.H. Physics Toronto	Field concepts and statistical physics -- a physical approach to biological organization	24,400	Individual 2 of 3	15
Tran, F.T. INRS - Eau Inst national de la recher	Evaluation de la performance de bioréacteurs de différentes conceptions (bio-disques, lits fluidisés avec recyclage) pour la valorisation des boues d'affluents hautement chargés.	12,000	Individuelle 2 de 3	06
Tranquilla, J.M. Electrical Eng. New Brunswick	Antenna and propagation studies	24,400	Individual 2 of 3	11
Trass, O. Chem Eng/App Chem Toronto	Studies of fluid flow, mass transfer, comminution and chemical reactions	25,783	Individual 1 of 3	04
Trebble, M.A. Chemical/Pet. Eng. Calgary	Measurement and equation of state correlation of solid-liquid-vapour equilibrium	13,000	Individual	04
Trehub, S.E. Psychology Toronto	Auditory pattern perception in infants and young children	28,639	Individual 1 of 3	12
Treit, D.R. Psychology Dalhousie	Models and mechanisms of anxiolytic drug action	3,416	Univ. Res. Fellow 2 of 2	12
Treit, D.R. Psychology Alberta	Models and mechanisms of anxiolytic action	13,584	Univ. Res. Fellow	12
Tremaine, J.H. Plant Science British Columbia	Antisera for non-structural proteins of plant viruses	8,000	Individual 2 of 2	02
Tremaine, S.D. Canadian I. T. A. Toronto	Studies of solar system and galaxy dynamics	43,200	Individual 3 of 3	17
Tremblay, A. Éducation physique Laval	Influence of physical activity habits and exercise-training on resting energy needs in ex-obese, obese, and lean individuals	14,000	Individuelle 1 de 3	01
Tremblay, A.M. Physique Sherbrooke	Physique statistique et systèmes désordonnés	51,880	Individuelle 3 de 3	15
Tremblay, J.P. Computer Science Saskatchewan	Query language systems and information systems analysis and design	9,441	Individual 2 of 3	07

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Tremblay, P. Génie électrique Laval	Réalisation d'un étalon de fréquence optique à partir d'un laser à semi-conducteur	17,800	Individuelle 1 de 3	11
Tremblay, R. Physique Laval	Optique integrée	40,500	Individuelle 2 de 3	15
Tretheway, M.W. Comm./Bus. Admin. British Columbia	A stochastic dynamic programming approach to airline seat management	13,000	Individual 1 of 3	20
Trevors, J.T. Environ. Biology Guelph	Genetics and physiology of plasmid-encoded and chromosomal-encoded metal-resistance in bacteria	18,000	Individual 1 of 3	02
Trick, C.G. Environmental Stud. Toronto	Iron acquisition by cyanobacteria	288	Univ. Res. Fellow	02
Trick, C.G. Plant Science Western Ontario	Iron acquisition by cyanobacteria	11,232	Individual	02
Trofimenkoff, F.N. Electrical Eng. Calgary	Device and circuit studies and instrumentation	23,100	Individual 2 of 3	11
Troitsky, M.S. Civil Engineering Concordia	Design and strengthening of steel bridges by prestressing methods	14,000	Individual 1 of 3	06
Tromans, D. Metallurgical Eng. British Columbia	Stress corrosion cracking and localized corrosion	21,792	Individual 3 of 3	04
Tropper, C. Computer Science McGill	Flow control in computer networks	12,564	Individual	07
Trotter, J. Chemistry British Columbia	Chemical crystallographic studies of organic and inorganic materials	54,267	Individual 1 of 3	05
Truax, D.R. Chemistry Calgary	Symmetry and algebraic methods in quantum mechanics	2,880	Individual 3 of 3	05
Trudel, M. Ctre. Rech.-Virol. Institut Armand Frappier	Immunovirologie moleéculaire des pneumovirus	21,300	Individuelle 1 de 3	02
Trudel, P. Génie minéral Polytechnique, École	Aspects métallogéniques et gîtologiques de certaines minéralisations d'or de la ceinture volcanique de l'Abitibi, nord-ouest du Québec	9,733	Individuelle 2 de 2	10
Trueman, C.W.A. Electrical Eng. Concordia	Interaction of antennas and telecommunications with steel tower power lines	11,700	Individual 2 of 3	11
Trupp, A.C. Mechanical Eng. Manitoba	Convective heat transfer in non-circular ducts	17,080	Individual 2 of 3	13
Truscott, W.G. Man. Sc./Inf.Sys. McMaster	Scheduling batch production activities	6,500	Individual 2 of 3	20

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Trust, T.J. Biochem./Microbiol. Victoria	Molecular basis for bacterial pathogenicity	46,438	Individual 2 of 3	02
Tsai, C.S. Chemistry Carleton	Specificity and multifunctionality of oxidoreductases	25,000	Individual 1 of 3	02
Tsang, A.S. Biology McGill	The role of specific nuclear proteins in gene regulation during development of Dictyostelium discoideum	30,000	Individual 1 of 3	02
Tsang, S.H.L. School of Engineer. Lakehead	Apparent viscosity in pulsatile transitional and turbulent flow	11,170	Individual 2 of 3	13
Tschuikow-Roux, E. Chemistry Calgary	Gas phase reaction kinetics, photochemistry, kinetic isotope effects, upper atmosphere chemistry	24,000	Individual 1 of 3	05
Tsezos, M. Chemical Eng. McMaster	Adsorption of toxic organics and radionuclides by microbial biomass	21,000	Individual 2 of 3	04
Tsin, Y.H. Computer Science Windsor	The design of parallel graph algorithms with optimal speed-up	12,000	Individual 2 of 3	07
Tso, W.K. Civ Eng/Eng Mech McMaster	Earthquake engineering and structural dynamics	48,000	Individual 2 of 3	06
Tsotsos, J.K. Computer Science Toronto	Research in biological and computational vision	33,600	Individual 1 of 3	07
Tsujita, M.J. Horticultural Sci. Guelph	Photosynthesis, biomass production and carbohydrate partitioning in Rosa hybrida L	10,256	Individual 1 of 3	03
Tuchweber, B. Nutrition Montréal	Nutrition and aging	40,900	Individual 1 of 3	01
Tuck, D.G. Chemistry & Biochem Windsor	Inorganic and organometallic chemistry	47,000	Individual 1 of 3	05
Tulczyjew, W.M. Mathematics Calgary	Geometric foundations of classical and quantum physics	11,185	Individual 2 of 3	16
Tulip, J. Electrical Eng. Alberta	High powered lasers; medical application	46,656	Individual 3 of 3	11
Tulving, E. Psychology Toronto	Studies in human memory	58,233	Individual 3 of 3	12
Tunaley, J.K.E. Physics Western Ontario	Radar cross section of ship wakes	7,000	Individual	17
Tung, M.A. Food Science British Columbia	Rheological, thermochemical and microstructural studies of food systems	40,076	Individual 3 of 3	03
Tung, M.A. Food Science & Tech. Nova Scotia, Technical Uni	Rheological, thermochemical and microstructural studies of food systems	8,006	Individual 3 of 3	03

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Tunnicliffe, V.J. Biology Victoria	Biology of Northeast Pacific hydrothermal vents	19,000	Individual 1 of 3	18
Tupper, B.O.J. Math/Statistics New Brunswick	1) Imperfect fluid cosmologies 2) Symmetries of Einstein-Maxwell fields	17,741	Individual 1 of 3	15
Turek, A. Geology Windsor	Geochronological studies of the archean	17,519	Individual 2 of 3	10
Turgeon, A. Electrical Eng. McGill	The optimal development of river valleys	11,328	Individuelle	11
Turkington, R.A. Botany British Columbia	The ecological and evolutionary implications of neighbour relationships among species in pactures	41,000	Individual 1 of 3	18
Turkkan, N. Génie Moncton	* Voir Srivastava, N.K. (Moncton)		Équipe 2 de 3	06
Turksen, I.B. Industrial Eng. Toronto	Approximate reasoning, expert system design and scheduling	21,000	Individual	20
Turmel, M. Plant Science Laval	Characterization of a linear plasmid-like DNA from Chlamydomonas and assessment of its potential as a transformation vector	27,000	Individual 2 of 3	02
Turner, D.G. Astronomy Saint Mary's	Star clusters and the search for new calibrators for the cosmic distance scale	24,960	Individual 3 of 3	17
Turner, L.E. Electrical Eng. Calgary	Recursive digital filter design and implementation: analysis and control of nonlinear effects	13,900	Individual 2 of 3	11
Turpin, D.H. Biology Queen's	Carbon and nitrogen metabolism in algae	34,935	Individual 3 of 3	03
Turrell, B.G. Physics British Columbia	Studies in magnetic materials	27,072	Individual 3 of 3	15
Tuszynski, J.A. Physics Memorial	Applications of exact and perturbative methods in condensed matter physics	14,784	Individual	15
Tyagi, R.D. INRS - Eau Inst national de la recher	Process development studies of anaerobic sludge digestion (HRT metal inhibition and metal removal)	11,520	Individual 3 of 3	06
Tymchatyn, E.D. Mathematics Saskatchewan	Continua theory	19,573	Individual 2 of 3	16
Tyson, I.H. Biology McGill	Biosynthesis and processing of flax isoperoxidases and other glycoproteins	38,000	Individual 2 of 3	02
Ukrainetz, P.R. Mechanical Eng. Saskatchewan	Fluid power control systems and related fields investigations	20,280	Individual 2 of 3	13

Ullah, A. Economics Western Ontario	Theory and applications of density estimation in econometrics	6,720	Individual 3 of 3	14
Ulrych, T.J. Geophys. & Astron. British Columbia	Time series analysis and inverse theory	38,932	Individual 2 of 3	10
Umezawa, H. Physics Alberta	Study of ordered states in particle physics and many-body-problems	49,920	Individual 3 of 3	15
Underhill, A.B. Geophys. & Astron. British Columbia	Interpretation of spectra of Wolf-Rayet stars	25,000	Individual 2 of 3	17
Unger, B.W. Computer Science Calgary	Distributed systems and simulation	25,020	Individual 2 of 3	07
Unny, T.E. Systems Design Waterloo	Studies in hydraulics and hydrology	43,000	Individual 2 of 3	06
Unruh, W.G. Physics British Columbia	Quantum mechanics and gravity	53,600	Individual 2 of 3	15
Upadhyaya, M.K. Plant Science British Columbia	Studies on dinitroaniline herbicide and Avena fatua seed physiology	12,288	Individual 1 of 3	03
Ural, H. Computer Science Ottawa	Communications protocol specification and testing	12,564	Individual	07
Urrutia, J. Computer Science Ottawa	Distributed algorithms and algorithmic graph theory	19,950	Individual 2 of 3	07
Usborne, W.R. Food Science Guelph	* Refer to Mittal, G.S. (Guelph)		Team 2 of 3	03
Uzumeri, S.M. Civil Engineering Toronto	Seismic resistant design of concrete structures	20,000	Individual 2 of 3	06
Vaccarino, F.J. Life Sciences Toronto	Reward and motor behaviors: Central mechanisms of opiate and stimulant actions	13,440	Univ. Res. Fellow 3 of 3	12
Vahldieck, R. Electrical Eng. Victoria	Computer-aided analysis and design of millimeter-wave integrated circuits	24,300	Individual 1 of 3	11
Vaid, Y.P. Civil Engineering British Columbia	Stress-strain relations, strength and cyclic earthquake loading response of soils	23,000	Individual 2 of 3	06
Vail, J.M. Physics Manitoba	Theory of defects in crystalline materials	5,197	Individual 1 of 3	15
Vaillancourt, R. Mathématiques Ottawa	Mathématique numérique	6,592	Individuelle 2 de 3	16
Vaisius, A. Mar. Sc. Res. Lab Memorial	Developmental molecular genetics of marine algae	20,000	Individual 2 of 3	02

Valade, J.L. P;tes et papiers Québec-Trois-Rivières	Propriétés physiques et chimiques de produits papetiers	15,000	Individuelle	04
Valenta, Z. Chemistry New Brunswick	Synthesis of organic molecules	59,690	Individual 1 of 3	05
Valeriote, M.A. Math/Statistics McMaster	Decidable varieties and Abelian algebras	12,000	Univ. Res. Fellow 1 of 3	16
Valin, P. Physics McGill	Systematics of hadronic diffractive scattering; soliton scattering	10,560	Individuelle 3 de 3	15
Valleau, J.P. Chemistry Toronto	Computation and theory in statistical mechanics	37,000	Individual	05
Valli, V.E.O. Pathology Guelph	The immunopathogenesis of early infection with bovine leukemia virus	23,000	Individual 2 of 3	01
Valsangkar, A.J. Civil Engineering New Brunswick	Nonlinear and time dependent behaviour of soft soils and related soil-structure interaction	14,650	Individual 1 of 3	06
Van Aerde, M.W. Civil Engineering Queen's	Routing of traffic in urban areas	16,472	Individual 1 of 3	06
Van Caeseele, L. Botany Manitoba	Ovule development in Brassica campestris	4,900	Individual 2 of 3	03
Vandenberg, D.A. Physics Victoria	Theoretical interpretation of star cluster photometric and spectroscopic observations	30,000	Individual 2 of 3	17
Vanden Born, W.H. Plant Science Alberta	Behaviour and fate of systemic herbicides	20,301	Individual 2 of 3	03
Van den Driessche, P. Mathematics Victoria	Deterministic models in population ecology, and matrix stability	12,499	Individual 3 of 3	16
Vander Kloet, S.P. Biology Acadia	Biosystematic studies of Vaccinium	17,000	Individual 1 of 3	18
Van Der Kooy, D. Anatomy Toronto	The paradoxical reinforcing effects of psychoactive drugs	13,565	Individual 3 of 3	12
Vanderkooy, J. Physics Waterloo	Investigations in audio and electroacoustics	14,700	Individual 2 of 3	11
Van Der Kraak, G.J. Zoology Guelph	Identification and characterization of gonadotropin isohormones in goldfish	27,000	Univ. Res. Fellow 1 of 3	01
Vanderlinde, J. Physics New Brunswick	Doppler free spectroscopy	13,056	Individual 3 of 3	15
Vanderstraeten, G. Mathématiques appl. Polytechnique, École	Système d'information et de gestion des soins infirmiers	5,000	Individuelle	20

Vanderwolf, C.H. Psychology Western Ontario	Hippocampal and neocortical electrical activity in relation to behavior	70,000	Individual 1 of 3	12
Van de Vegte, J. Mechanical Eng. Toronto	Analysis and design of control systems	25,095	Individual 3 of 3	13
Van de Ven, T.G.M. Chemistry McGill	Capillarography, colloids, dispersions, light scattering, microphotography, physicochemical hydrodynamics, polymer bridging, rheology, surfaces, wetting * with : Mason, S.G.	43,199	Team 2 of 3	05
van de Voort, F.R. Food Science McGill	Extrusion processing of dairy proteins	21,466	Individual 3 of 3	03
Van Dijk, W. Physics McMaster	Problems related to the nucleon-nucleon interaction and hadronic structure	7,584	Individual 1 of 3	15
Van Driel, H.M. Physics Toronto	Laser studies of semiconductor surfaces and superlattices	46,714	Individual 1 of 3	15
Van DrunenLittel, S. Vetrinary Infectious Disea Saskatchewan	Bovine herpesvirus type-1 vaccine development	26,000	Individual 1 of 3	02
Van Eeden, C. Math/statistiques Montréal	Statistical inference with emphasis on rank methods	18,981	Individuelle 2 de 3	14
Vaneldik, J.F. Electrical Eng. Alberta	Radio astronomy receiving system development, supernova remnant studies	15,000	Individual 1 of 3	17
van Emden, M.H. Computer Science Waterloo	Amalgamation of functional and relational programming	696	Individual 2 of 2	07
van Emden, M.H. Computer Science Victoria	Amalgamation of functional and relational programming	34,124	Individual 2 of 3	07
Van Eyken, A.L.J. Mechanical Eng. Queen's	Artificial heart	9,020	Individual 2 of 3	13
Van Heeswijk, R.G. Electrical Eng. Waterloo	Compressed gas insulated systems, particle contamination and spacer flashover. Surge aging of solid insulation	15,600	Individual 1 of 3	11
Van Hulst, R.K.J. Biology Bishop's	Theoretical and applied studies on invading plant populations	8,000	Individual 1 of 3	18
Van Huystee, R.B. Plant Science Western Ontario	Metabolism in plant cell development	29,800	Individual	02
Vanicek, P. Surveying Eng New Brunswick	Gravity	29,199	Individual 2 of 3	10
VanLoon, G.W. Chemistry Queen's	* Refer to Page, J.A. (Queen's)		Team	05

Van Loon, J.C. Geology & Chemistry Toronto	Investigations in analytical atomic spectrometry	25,920	Individual 2 of 3	05
Vannelli, A. Industrial Eng. Toronto	Operations research methodologies in group technology/Combinatorial analysis of automatic VLSI layout	8,118	Univ. Res. Fellow	20
Vannelli, A. Electrical Eng. Waterloo	Operations research methodologies in group technology/Combinatorial analysis of automatic VLSI layout	11,882	Univ. Res. Fellow 1 of 2	20
Van Oers, W.T.H. Physics Manitoba	IEP-64 - Charge symmetry breaking in n-p elastic scattering at 350 MeV * with : McDonald, W.J.(Alberta), Moss, G.A.(Alberta), Davison, N.E., Miller, C.A.(Alberta), Stinson, G.M.(Alberta), Abegg, R.(British Columbia), Birchall, J., Greeniaus, L.G.(Alberta), Green, P.W.(Alberta)	35,000	Project	19
Van Oers, W.T.H. Physics Manitoba	IEP-81 - University of Manitoba intermediate energy physics program * with : Falk, W.R., Davison, N.E., Birchall, J.	100,000	Project	19
Van Oers, W.T.H. Physics Manitoba	IEP-127 - Measurement of the n-p spin correlation parameter Ann * with : McDonald, W.J.(Alberta), Moss, G.A.(Alberta), Davison, N.E., Miller, C.A.(Alberta), Roy, G.(Alberta), Abegg, R.(British Columbia), Birchall, J., Greeniaus, L.G.(Alberta), Green, P.W.(Alberta)	12,000	Project	19
Van Oers, W.T.H. Physics Manitoba	* Refer to Davison, N.E. (Manitoba)		Project	19
Van Oers, W.T.H. Physics Manitoba	* Refer to Greeniaus, L.G. (Alberta)		Project	19
Van Rees, G.H.J. Computer Science Manitoba	The existence problem for pairwise orthogonal latin squares, maximal codes and minimal covers	5,357	Individual 3 of 3	16
Van Roessel, H.J. Applied Math. Western Ontario	A mixed Eulerian-Lagrangian formulation applied to supersonic aerodynamics	3,009	Individual 2 of 2	16
Van Roessel, H.J. Mathematics Alberta	A mixed Eulerian-Lagrangian formulation applied to supersonic aerodynamics	7,379	Individual 2 of 3	16
Vanstone, S.A. Combin./Optimiz. Waterloo	Computational aspects of finite fields in cryptography	23,842	Individual 1 of 3	16
Van Vliet, C.M. Centre de rech math Montréal	Réponse linéaire, équations cinétiques, transport et fluctuations	37,000	Individuelle 2 de 3	15
Van Wagoner, N.A. Geology Acadia	Physical volcanology and tectonic history of Proterozoic-Cretaceous volcanic terrains: SE Cape Breton, SW New Brunswick, and the Amerasian Basin	16,546	Individual 2 of 3	10

Van Wijngaarden, A. Physics Windsor	Atomic physics with ion beams	25,000	Individual 2 of 3	15
Varadarajan, K. Math/Statistics Calgary	Homeomorphism groups; h-spaces; characteristic classes; generalised homology theories; modules over endomorphism rings	20,505	Individual 2 of 3	16
Varah, J.M. Computer Science British Columbia	Practical numerical analysis of problems in differential equations and linear algebra	25,000	Individual 1 of 3	07
Varin, R.A. Mechanical Eng. Waterloo	Influence of grain boundary processes on the properties of polycrystals	18,240	Individual 3 of 3	04
Varnhagen, C.K. CSMR Alberta	Logical relations and comprehension of expository prose	10,000	Individual 2 of 3	12
Varshni, Y.P. Physics Ottawa	Investigations in theoretical physics and astrophysics	15,264	Individual 3 of 3	15
Varty, R.L. Mechanical Eng. Alberta	Measurement of two-phase flows	16,000	Individual 1 of 3	13
Vasilopoulos, P. Génie physique Polytechnique, École	Quantum transport effects in magnetic fields	15,000	Univ. Res. Fellow 1 of 3	15
Vasseur, P. Génie mécanique Polytechnique, École	Transfert thermique en milieux fluides et poreux	27,548	Individuelle 1 de 3	13
Vatistas, G.H. Mechanical Eng. Concordia	Confined vortex flow phenomena with applications	13,120	Individual 2 of 3	13
Vaucher, J. Infor. & rech opér. Montréal	Environnements logiciels intelligents	11,864	Individuelle	07
Vaughan, H. Mechanical Eng. British Columbia	1) Strength of Arctic ships 2) Hydrodynamics of ships and platforms	20,190	Individual 2 of 3	13
Vaughan, K. Chemistry Saint Mary's	Chemical studies of heterocyclic and open-chain nitrogen containing anti-tumour agents	17,523	Individual 1 of 3	05
Veall, M.R. Economics McMaster	Applications of bootstrapping and related techniques to econometrics	6,000	Individual 2 of 3	14
Vecchio, F.J. Civil Engineering Toronto	Mechanics of reinforced concrete structures	17,280	Univ. Res. Fellow 3 of 3	06
Vederas, J.C. Chemistry Alberta	Mechanism and inhibition of polyketide and amino acid biosynthesis	69,240	Individual 1 of 3	05
Veizer, J. Geology Ottawa	Exogenic cycle of sulfur	67,890	Individual 1 of 3	10
Venart, J.E.S. Mechanical Eng. New Brunswick	Thermal properties and heat transfer	36,051	Individual 1 of 3	13

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Venetsanopoulos, A. Electrical Eng. Toronto	Nonlinear digital signal processing	45,000	Individual 2 of 3	11
Venkatesan, D. Physics Calgary	Space and upper atmospheric physics	32,000	Individual 2 of 3	17
Venter, R.D. Mechanical Eng. Toronto	Fracture mechanics and manufacturing processes	28,550	Individual 2 of 3	13
Vera, J.H. Chemical Eng. McGill	Phase-equilibria and thermodynamic properties of mixtures	34,848	Individual 3 of 3	04
Verbeek, N.A.M. Biolog. Sciences Simon Fraser	Behavioral ecology of birds	29,760	Individual 3 of 3	18
Verma, D.P.S. Biology McGill	Regulation and function of host genes involved in symbiotic nitrogen fixation	114,520	Individual	02
Verma, N.S. Civil Engineering Concordia	Effect of geometry of foundations and abutments on performance of earth and rockfill dams	12,000	Individual 2 of 3	06
Verma, R.D. Physics New Brunswick	1) Spectroscopic study of free radicals 2) Nonlinear spectoscopy of atoms and molecules	25,557	Individual 1 of 3	15
Verma, S.P. Electrical Eng. Saskatchewan	1) Acoustic noise in electrical machines 2) Variable speed drives 3) Shaft-potentials in turbogenerators	21,100	Individual 2 of 3	11
Vermeulen, F. Electrical Eng. Alberta	Use of electromagnetic heating for the in-situ recovery of fossil fuels	30,500	Individual 1 of 3	11
Vermeulen, P.J. Mechanical Eng. Calgary	Acoustic control of combustor processes	16,010	Individual 2 of 3	13
Verpoorte, J.A. Biochemistry Dalhousie	Crystallization and X-ray diffraction studies on bovine phospholipase A2	10,000	Individual	02
Verrall, R.E. Chemistry Saskatchewan	Ultrasonic relaxation, thermodynamic and spectroscopic studies of biological related molecules and micellar-microemulsion phases	36,479	Individual 2 of 3	05
Verreault, R. Sci. fondamentales Québec-Chicoutimi	Caractérisation et modélisation de la couche limite atmosphérique d'une bleuetière	5,000	Individuelle 2 de 2	21
Verreman, Y.J. Métallurgie Polytechnique, École	Caractérisation et modélisation du comportement des fissures de fatigue à partir d'entailles	18,000	Individuelle 1 de 2	04
Vertinsky, I.B. Management Sciences British Columbia	Studies on multi criteria decision making: Applications to industrial capacity expansion planning and choices of technology	10,752	Individual 3 of 3	20

Vethamany-Globus, S.N.D. Biology Waterloo	1) Hormone control of limb regeneration in salamanders: Insulin and endorphin 2) Amputation - induced unique proteins and messengers	10,000	Individual	01
Viarouge, P. Génie électrique Laval	Conception de moteurs et d'actionneurs à aimants permanents à commutation électronique pour des applications spécifiques	10,000	Individuelle	11
Vickers, G.W. Electrical Eng. Victoria	Computer-aided ship hull lofting and machining of compound curvature surfaces	35,338	Individual 3 of 3	13
Vickery, B.J. Civil Engineering Western Ontario	Wind effects on buildings and structures	36,980	Individual 2 of 3	13
Vickson, R.G. Management Sci. Waterloo	Studies in production sequencing and scheduling	35,000	Individual 2 of 3	20
Vidaver, W.E. Biolog. Sciences Simon Fraser	Investigations into photosynthetic energy conversion and tissue culture in plants	25,078	Individual 3 of 3	03
Vidyasagar, M. Electrical Eng. Waterloo	Research in linear multivariable control	46,700	Individual 2 of 3	11
Vidyasankar, K. Computer Science Memorial	Unified theory of database concurrency control	8,000	Individual	07
Vieth, J. Sciences biolog. Montréal	Effets des Rayons Gamma sur des plantes diploides, haploides et double-haploides de Gerbera jamesonii (Astéracée) cultivés in vitro	10,000	Individuelle 2 de 3	03
Vijayalakshmi, M. Sci. tech. aliments Laval	Revalorisation des protéines du lactosérum	18,000	Individuelle 2 de 3	03
Villegas, C. Math/Statistics Simon Fraser	Structural bayesian inference	8,640	Individual 3 of 3	14
Villeneuve, J.P. INRS - Eau Inst national de la recher	1) Modèle mathématique appliqué; 2) Gestion optimale de la ressource eau d'un bassin	24,000	Individuelle 3 de 3	06
Villeneuve, L. Génie industriel Polytechnique, École	Développement d'un système-expert utilisant la simulation	28,800	Individuelle 2 de 3	20
Vincent, B.M. Océanographie Québec-Rimouski	Variations intra-populations des paramètres démographiques du bivalve tellinidae Macoma balthica	13,000	Individuelle 2 de 3	18
Vincent, D.E. Physics Winnipeg	Investigation of early universe physics	10,000	Individual 1 of 3	15
Vincent, J.S. TRIUMF British Columbia	* Refer to D'Auria, J.M. (Simon Fraser)		Project	19
Vinet, L. Physique Montréal	Recherches en theories des champs et des cordes	23,432	Individuelle 1 de 3	15

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Vinet, R. Génie mécanique Polytechnique, École	Appareil de préhension d'objets manipulés	12,774	Individuelle 3 de 3	13
Vining, L.C. Biology Dalhousie	Physiology, biochemistry and genetics of antibiotic production	72,061	Individual 2 of 3	02
Vinogradov, A.M. Civil Engineering Calgary	Creep stability of structural members/long-term behaviour of soils and foundations/composite structures/ice mechanics	13,000	Individual 1 of 3	06
Vinogradov, O.G. Mechanical Eng. Calgary	Internal losses in materials and structural members; Action of broken ice on ships and structures; Nonlinear vibrations	21,068	Individual 3 of 3	13
Violette, D. Math/physique Moncton	Sélections de fonctions multivoques différentiables et indice de point fixe	2,976	Individuelle 3 de 3	16
Viraraghavan, T. Engineering Regina	Utilization of peat in the treatment of certain industrial wastewaters	18,000	Individual 2 of 3	06
Virgo, B.B. Biology Windsor	Hormones and exogenous chemicals: Regulation of the monooxygenase system	14,469	Individual 2 of 2	02
Visser, S.A. Pédologie Laval	Interactions between humic compounds, clays and soil microorganisms	24,798	Individual 1 of 3	03
Viswanatha, T. Chemistry-Biology Waterloo	Structure-function of enzymes and biosynthesis of siderophores	29,800	Individual	02
Viswanathan, K.S. Physics Simon Fraser	Superstrings, supergravity, and particle physics	21,300	Individual 2 of 3	15
Viswanathan, T.R. Electrical Eng. Waterloo	Analog integrated circuit design	17,280	Individual 3 of 3	11
Vitt, D.H. Botany Alberta	The ecology and systematics of bryophytes, and the characterization and development of the mire ecosystem	40,320	Individual 3 of 3	18
Vittecoq, P. Génie mécanique Sherbrooke	Etude du décrochage dynamique	16,839	Individuelle 3 de 3	13
Vlach, J. Electrical Eng. Waterloo	Computer aided design of analog and switched-capacitor networks	25,632	Individual 3 of 3	11
Vlachopoulos, J. Chemical Eng. McMaster	Polymer processing, rheology and numerical methods	33,002	Individual 1 of 3	04
Vlcek, J. Forestry Toronto	Multispectral aerial video imaging in natural resource surveys	15,000	Individual 2 of 2	21
Vo-Van, T. Physique Moncton	Propriétés optiques des matériaux et des couches minces	15,744	Individuelle 3 de 3	15

Vocelle, D. Chimie Québec-Montréal	Molecular mechanism of vision: Study of the interactions between the chromophore and the surrounding protein in rhodopsin through the use of of models	16,320	Individuelle	05
Voda, P.J. Computer Science British Columbia	Constraint based logic programming	9,000	Individual	07
Vogel, H.J. Chemistry & Biochem Calgary	NMR studies of phosphorus metabolism	40,000	Individual 2 of 3	02
Vogel-Sprott, M. Psychology Waterloo	The contribution of learning to drug tolerance	11,520	Individual 3 of 3	12
Vogt, E.W. TRIUMF British Columbia	IEP-41 - Research at TRIUMF	130,000	Project	19
Voigt, E.M. Chemistry Simon Fraser	* Refer to Rieckhoff, K.E. (Simon Fraser)		Team 3 of 3	15
Vokey, J.R. Psychology Lethbridge	Specificity and implicit learning of structure	12,000	Individual 2 of 3	12
Volesky, B. Chemical Eng. McGill	Modelling and optimization of bioreactor performance	25,000	Individual 2 of 3	04
Volkov, A.B. Physics McMaster	Relativistic nuclear models, simple quark models	4,760	Individual 1 of 3	15
Volle, M. Psychologie Québec-Trois-Rivières	Coordination oeil-tête chez l'homme et l'animal	12,381	Individuelle 3 de 3	12
Von Borstel, R.C. Genetics Alberta	Origin of spontaneous mutations	23,280	Individual	02
Von Grunau, M.W. Psychologie Montréal	Investigations of an extra-striate visual system	21,420	Individual 3 of 3	12
Von Tigerstrom, R.G. Microbiology Alberta	RNA-degrading enzymes in yeast. Extracellular products of Lysobacter	21,452	Individual 2 of 3	02
Von zur Gathen, J. Computer Science Toronto	Parallel algebraic complexity	26,720	Individual 2 of 3	07
Voordouw, G. Chemistry Calgary	Molecular biology of sulfate reducing bacteria	31,300	Individual 1 of 3	02
Voroney, R.P. Land Resource Sc Guelph	Conservation tillage effects on the decomposition of crop residue	25,000	Individual 2 of 3	03
Vosko, S.H. Physics Toronto	Theoretical studies of metals, alloys and magnetism	31,296	Individual 3 of 3	15

Voss, W.A.G. Electrical Eng. Alberta	Microwave power and instrumentation	27,168	Individual 3 of 3	11
Vranesic, Z.G. Electrical Eng. Toronto	Reliable and distributed computer systems	27,800	Individual 2 of 3	11
Vrbik, J. Mathematics Brock	Diffusion monte carlo	5,960	Individual 1 of 3	16
Vreeken, W.J. Geography Queen's	Quaternary soil-landscapes in the southern Canadian prairies	9,000	Individual 1 of 3	10
Vroomen, L.J. Mechanical Eng. McGill	* Refer to Zsombor-Murray, P.J.A. (McGill)		Team 2 of 3	13
Vrscay, E.R. Applied Math. Waterloo	Mathematical methods in theoretical physics	18,000	Univ. Res. Fellow 2 of 3	16
Vuong, S.T. Computer Science British Columbia	Design, validation, implementation and testing of protocols and distributed systems	10,000	Individual	07
Wacker, A.G. Electrical Eng. Saskatchewan	Image processing (registration); radar polarimetry	5,000	Individual	11
Waddington, J.C. Physics McMaster	Structure of high spin states in nuclei	61,440	Individual 3 of 3	19
Wadge, W. Computer Science Victoria	Dataflow programming	14,000	Individual	07
Wagenaar, E.B. Biolog. Sciences Lethbridge	Regulation of mitosis	29,100	Individual	02
Wahlsten, D. Psychology Waterloo	Developmental and genetic studies of mouse brain and behavior	26,712	Individual 3 of 3	12
Wainwright, J. Applied Math. Waterloo	Einstein's equations and the evolution of cosmological models	16,474	Individual 1 of 3	15
Wainwright, L.K. Biology Mt. St. Vincent	Significance of cyclic changes in chick pineal phosphoinositide composition	9,573	Individual 3 of 3	02
Wainwright, P.E. Human Kinetics Waterloo	The interactive effects of prenatal ethanol exposure with 1) genetic strain and 2) prenatal stress on brain development in the laboratory mouse	16,000	Individual 1 of 3	01
Wait, G.D. TRIUMF British Columbia	* Refer to Jones, G. (British Columbia)		Project	19
Wait, G.D. TRIUMF British Columbia	* Refer to Shin, Y.M. (Saskatchewan)		Project	19

Walden, D.B. Plant Science Western Ontario	Maize cytogenetics and gene expression	44,087	Individual 3 of 3	02
Walden, P.L. TRIUMF British Columbia	* Refer to Jones, G. (British Columbia)		Project	19
Walden, P.L. TRIUMF British Columbia	* Refer to Jones, G. (British Columbia)		Project	19
Walden, P.L. TRIUMF British Columbia	* Refer to Lolos, G.J. (Regina)		Project	19
Walden, P.L. TRIUMF British Columbia	IEP-184 - Nuclear pion production * with : Naqvi, S.I.H.(Regina), Auld, E.G., Falk, W.R.(Manitoba), Yen, S., Hicks, K.(Simon Fraser)	15,000	Project	19
Walden, P.L. TRIUMF British Columbia	* Refer to Falk, W.R. (Manitoba)		Project	19
Walden, P.L. TRIUMF British Columbia	* Refer to Hicks, K. (Simon Fraser)		Project	19
Walden, P.L. TRIUMF British Columbia	* Refer to Smith, G.R. (British Columbia)		Project	19
Waldron, J.W.F. Geology Saint Mary's	Sedimentary and structural evolution of Cambro-Ordovician continental margin sediments, Canadian Appalachians	11,680	Individual 2 of 2	10
Walker, D.C. Chemistry British Columbia	Radiation chemistry	39,360	Individual 3 of 3	05
Walker, D.C. Chemistry British Columbia	* Refer to Fleming, D.G. (British Columbia)		Project	19
Walker, D.C. Chemistry British Columbia	IEP-181 - Muonium in micelles	7,000	Project	19
Walker, G. Mechanical Eng. Calgary	Stirling refrigerators and solar powered engines	33,580	Individual 2 of 3	13
Walker, G.A.H. Geophys. & Astron. British Columbia	Astronomical spectroscopy	25,000	Individual 1 of 3	17
Walker, M.B. Physics Toronto	Theory of modulated phases of solids	47,376	Individual 1 of 3	15
Walker, R.G. Geology McMaster	Sea level fluctuation and its effects on sedimentation	71,280	Individual 1 of 3	10
Walker, S. Chemistry Lakehead	Dielectric relaxation studies	33,764	Individual 3 of 3	05

Walker, V.K. Biology Queen's	Molecular genetic basis of drug and pesticide resistance in insects	36,520	Individual 1 of 3	02
Wallace, J.S. Mechanical Eng. Toronto	Combustion in diesel engines	21,542	Individual 1 of 3	13
Wallace, R. Chemistry Manitoba	Theory of molecular processes	25,000	Individual 1 of 3	05
Wallace, S.C. Chemistry Toronto	Molecular dynamics and laser spectroscopy in supersonic beams	63,873	Individual 2 of 3	05
Wallen, D.G. Biology Windsor	Production process: study of Fragilaria crotonensis pulses in western Lake Erie, photosynthetic and heterotrophic carbon uptake under the ice in Lake St. Clair	9,600	Individual 3 of 3	18
Waller, D.H. Civil Engineering Nova Scotia, Technical Uni	Urban storm water quality and quantity in the chain lakes and their watersheds	18,000	Individual 2 of 3	06
Walley, A.C. Psychology Toronto	Development of spoken word perception	11,520	Individual 3 of 3	12
Walsh, D. Physics McGill	Optical spectroscopy and transport properties of 3D and 2D semiconducting systems	23,300	Individual 2 of 3	15
Walsh, J.B. Mathematics British Columbia	Probability theory and applications	35,762	Individual 1 of 3	16
Walsh, T.R. Computer Science Western Ontario	Design and analysis of efficient recursion-removal, raster and graph algorithms	18,240	Individual 3 of 3	07
Walter, S.D. Clinical Epidemiology & Bi McMaster	Investigation of matched sampling and other biostatistical problems	14,921	Individual 1 of 3	14
Walters, C.J. Animal Res. Ecol. British Columbia	1) Models for adaptive management of renewable resources; 2) Dynamics of disturbed plankton systems	39,500	Individual 2 of 3	18
Waltham, C.E. Physics British Columbia	* Refer to Jones, G. (British Columbia)		Project	19
Waltham, C.E. Physics British Columbia	* Refer to Hasinoff, M.D. (British Columbia)		Project	19
Waltham, C.E. Physics British Columbia	* Refer to Measday, D.F. (British Columbia)		Project	19
Waltham, C.E. Physics British Columbia	IEP-0 - TRIUMF user's group	20,000	Project	19
Waltham, C.E. Physics British Columbia	The branching ratio of the rare decay pi0 to e+e-	23,600	Univ. Res. Fellow 3 of 3	19

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Walton, D. Physics McMaster	Phonon interactions	39,500	Individual 2 of 3	15
Walton, J.S. Animal/Poultry Sc. Guelph	Regulation of ovarian activity in cattle and swine	32,000	Individual 2 of 3	01
Walton, P.D. Plant Science Alberta	The genetics of embryogenesis in medicago spp.	10,000	Individual 1 of 3	03
Waltz, W.L. Chemistry Saskatchewan	Photochemistry and radiation chemistry of transition metal compounds	38,201	Individual 1 of 3	05
Wan, J.K.S. Chemistry Queen's	ESR, CIDEP and optical activity of free radicals	46,080	Individual 3 of 4	05
Wan, P.C. Chemistry Victoria	Photogenerated carbanions and carbocations: Applications in organic chemistry	36,700	Univ. Res. Fellow	05
Wand, Y. Manage. Inf. Syst. British Columbia	Non-procedural implementation of information systems	10,000	Individual 1 of 3	20
Wang, C.L. Math/Statistics Regina	Approximation and optimization	5,592	Individual 2 of 3	16
Wang, J.C.Y. Ctre.-Build. Stud. Concordia	Study of air-to-air heat recovery for buildings, thermal contact resistance in fin-tubes for space heating, and condensation problems in buildings	15,549	Individual 1 of 3	13
Wang, L. Zoology Alberta	Homeotherms in cold: Strategies and adaptations	47,316	Individual 3 of 3	01
Wang, M.Y.K. Math/Statistics McMaster	Einstein manifolds with positive scalar curvature	19,200	Individual 1 of 3	16
Wang, P.C.C. Math/Statistics Calgary	Statistical models and methods for petroleum resource data	9,450	Individual 1 of 3	14
Wang, S.F. Physics Waterloo	Theoretical studies of physical properties of liquid and amorphous metals	22,300	Individual 2 of 3	15
Wangersky, P.J. Oceanography Dalhousie	Role of particulate materials in speciation of trace substances in the ocean	20,000	Individual	21
Wanke, S.E. Chemical Eng. Alberta	Characterization and activity of supported metal catalysts	36,384	Individual 3 of 3	04
Warburton, A.R. Management Sciences Simon Fraser	Expected complexity of multiple objective optimization problems	20,160	Individual 3 of 3	07
Ward, C.A. Mechanical Eng. Toronto	Experimental examination of statistical rate theory predictions	33,500	Individual 2 of 3	04

Ward, D.E. Chemistry Saskatchewan	Synthetic studies on natural products	18,000	Individual	05
Ward, K.R. Electrical Eng. British Columbia	Image processing	16,896	Individual 3 of 3	11
Ward, L.M. Psychology British Columbia	Psychophysics and attention switching	24,000	Individual 1 of 3	12
Ward, M.A. Civil Engineering Calgary	Optimization of use of mineral and chemical admixtures in concrete * with : Langan, B.W.	38,400	Team 1 of 3	06
Ward, R.M. Psychologie Québec-Trois-Rivières	Lateralisation of cerebral function in mice	12,822	Individuelle 3 de 3	12
Wardell, R.W. Environ Design Calgary	Visual contrast sensitivity models for display and signage design	9,300	Individual 1 of 3	11
Wardlaw, D.M. Chemistry Queen's	Theoretical studies in molecular dynamics	20,000	Univ. Res. Fellow	05
Wardlaw, N.C. Geology & Geophys. Calgary	Fluid flow in sedimentary rocks and oil and gas production	41,852	Individual 2 of 3	10
Ware, C. School Comp. Sci. New Brunswick	Visually mediated human computer interaction	18,000	Individual 1 of 3	07
Ware, W.R. Chemistry Western Ontario	Surface photophysics and photochemistry	44,160	Individual 3 of 3	05
Warkentin, J. Chemistry McMaster	Mechanistic and synthetic studies in organic chemistry	55,000	Individual 1 of 2	05
Warman, P.R. Chemistry Nova Scotia Agricultural C	Use of immobilized enzymes in soil organic matter research	10,821	Individual 1 of 3	03
Warn, T. Meteorology McGill	Nonlinear geophysical flows	18,000	Individual 2 of 3	17
Warner, A.H. Biolog. Sciences Windsor	Structure and expression of intracellular protease inhibitor genes	27,000	Individual 1 of 3	02
Warner, B.G. Earth Sciences Waterloo	Origin, development and distribution of peatlands, central Great Lakes Region, Canada	17,280	Univ. Res. Fellow 3 of 3	10
Warner, S.L. Management Sciences York	Statistical measurement of summarized information	9,491	Individual 2 of 3	14
Warnhoff, E.W. Chemistry Western Ontario	Organic reaction mechanism studies	9,600	Individual 3 of 3	05
Warren, J.B. Physics British Columbia	* Refer to Olin, A. (Victoria)		Project	19

Warren, J.B. Physics British Columbia	* Refer to Beveridge, J.L. (British Columbia)		Project	19
Warren, R.A.J. Microbiology British Columbia	Studies on bacteriophage OW-14	38,184	Individual 3 of 3	02
Warwaruk, J. Civil Engineering Alberta	Research in structural masonry	16,000	Individual 1 of 3	06
Wassersug, R.J. Anatomy Dalhousie	Functional and evolutionary studies on amphibian larval morphology	43,574	Individual 3 of 3	01
Wasylishen, R.E. Chemistry Dalhousie	NMR studies of molecular structure and rotational dynamics in liquids and solids	37,439	Individual 2 of 3	05
Watanabe, T. Geophys. & Astron. British Columbia	Observation and analysis of magnetic pulsations	28,320	Individual 3 of 3	17
Waters, G.S. Medicine McGill	The acquisition of spelling skills in children	15,360	Univ. Res. Fellow 3 of 3	12
Watkinson, A.P. Chemical Eng. British Columbia	Gas/solid reactions and transport processes, heat exchanger fouling	28,500	Individual 2 of 3	04
Watkinson, D.H. Geology Carleton	Genetic models for precious-metal deposits	27,252	Individual 2 of 2	10
Watson, A. Electrical Eng. Windsor	Laser triggered breakdown/Liquid dielectric insulation	10,000	Individual	11
Watson, A.K. Plant Science McGill	Development of bioherbicides	9,600	Individual 1 of 3	03
Watson, B.B. Math/Statistics Memorial	Results in classical summability theory and fixed point theory	1,500	Individual 1 of 3	16
Watson, L.G. Mechanical Eng. Saskatchewan	Practical stress analysis	12,000	Individual 1 of 3	13
Watson, P.J.S. Physics Carleton	Quarks in nuclei	13,056	Individual 1 of 3	15
Watson, W.S. Mathematics York	Applications of set theory to general topology and other areas	15,894	Individual 1 of 3	16
Watt, D.F. Eng Materials Windsor	Residual stresses in dual phase steels	17,760	Individual 3 of 3	04
Watt, W.E. Civil Engineering Queen's	The prediction, simulation and forecasting of hydrologic maxima	26,642	Individual 1 of 3	06
Watton, A. Physics Victoria	Molecular dynamics in solids	21,408	Individual 3 of 3	15

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Watts, D.G. Math/Statistics Queen's	Multiresponse and nonlinear estimation theory and applications	23,874	Individual 1 of 3	14
Watts, K.C. Mechanical Eng. Nova Scotia, Technical Uni	Ocean wave energy and fishing net modelling	16,667	Individual 3 of 3	13
Waugh, L.M. Civil Engineering New Brunswick	Development of expert systems in construction	12,000	Individual 2 of 3	06
Wayman, M. Chemical Eng. Toronto	Wood chemistry: Wood-based chemicals and liquid fuels	30,912	Individual 3 of 3	04
Weatherhead, P.J. Biology Carleton	Behavioural ecology of avian roosting and reproduction	46,080	Individual 3 of 3	18
Weatherley, A.H. Zoology Toronto	Studies of the role of muscle in fish growth	20,000	Individual	01
Weatherly, G.C. Metal/Mat. Science Toronto	Relationship between structure and properties of engineering materials	55,392	Individual 3 of 3	04
Weaver, C.F. Elec. & Comp. Eng. McMaster	Digital communications over fading radio channels	15,168	Univ. Res. Fellow 3 of 3	11
Weaver, D.S. Mechanical Eng. McMaster	Flow induced vibrations in heat exchangers, pipes and hydraulic gates	38,961	Individual 1 of 3	13
Weaver, J.T. Physics Victoria	Electromagnetic induction in the earth and oceans	32,119	Individual 2 of 3	10
Webb, J.A. Biology Carleton	Metabolism of the raffinose family of oligosaccharides in plant tissues	13,890	Individual 3 of 3	03
Webb, J.P. Electrical Eng. McGill	Computational analysis and design in high-frequency electromagnetics	17,472	Individual 3 of 3	11
Webb, R.A. Biology York	Neurobiology of helminths	30,000	Individual 1 of 2	01
Webber, C.E. Radiology McMaster	Changes in total body calcium in the rat	16,027	Individual 3 of 3	01
Weber, M.E. Chemical Eng. McGill	Separation and transport in multiphase systems	23,000	Individual 2 of 3	04
Webster, A.R. Electrical Eng. Western Ontario	Microwave propagation in the troposphere	17,600	Individual 1 of 3	11
Webster, G.R.B. Soil Science Manitoba	Enhancement of pesticide residue solubility in the environment by water soluble organic matter	16,000	Individual	21
Webster, I.T. Physics Memorial	The dynamics of the circulation on the Labrador Shelf	11,719	Individual	10

Webster, J.M. Biolog. Sciences Simon Fraser	Host parasite relationships of nematodes in insects and plants	48,082	Individual 3 of 3	03
Webster, W.G. Psychology Carleton	Stuttering: neuropsychological perspectives	14,000	Individual 1 of 3	12
Weckman, D.C. Mechanical Eng. Waterloo	Modelling of welding and casting processes	18,564	Individual	04
Weedon, A.C. Chemistry Western Ontario	Organic photochemistry	45,411	Individual 1 of 3	05
Weeks, G. Microbiology British Columbia	Developmentally regulated plasma membrane proteins	37,054	Individual 2 of 3	02
Weetman, G.F. Forest Science British Columbia	Forest fertilization and nutrition	18,786	Individual 1 of 3	03
Wehlau, A.F. Astronomy Western Ontario	Variable stars in globular clusters and nearby galaxies	11,000	Individual 2 of 3	17
Wehlau, W.H. Astronomy Western Ontario	Chemically peculiar stars of the upper main sequence	23,000	Individual 1 of 3	17
Wehrhahn, C.F. Zoology British Columbia	Experimental quantitative and theoretical population genetics	16,000	Individual 2 of 3	18
Weichman, F.L. Physics Alberta	Defect identification in GaAs	18,600	Individual 2 of 3	15
Weil, J.A. Chemistry Saskatchewan	Magnetic resonance and chemical studies of complex systems	51,840	Individual 3 of 3	05
Weiler, L. Chemistry British Columbia	New synthetic methods and natural products syntheses	54,267	Individual 1 of 3	05
Wein, R.W. Biology New Brunswick	Post-fire nutrient budgets and plant succession	7,572	Individual	18
Wein, R.W. Ins for North Stud Alberta	Post-fire nutrient budgets and plant succession	9,428	Individual 1 of 3	18
Weinberg, F. Metallurgical Eng. British Columbia	Solidification of metals	50,000	Individual 2 of 3	04
Weinberg, H. Psychology Simon Fraser	The study of current sources in the human brain with SQUID and MRI technology * with : Harrop, R., Li, D.K.B.(British Columbia)	16,027	Team 2 of 3	12
Weinberger, P. Biology Ottawa	Mechanisms of aquatic phytobiotic interactions with some chemical stressors	15,000	Individual 1 of 3	18
Weingarten, H.P. Psychology McMaster	A dissociative analysis of the ventromedial hypothalamic lesion syndrome	18,000	Individual 2 of 3	12

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Weingartshofer, A. Physics St. F. Xavier	Electron scattering in the presence of intense laser fields	15,050	Individual	15
Weir, N.A. Chemistry Lakehead	Photochemistry of polymers	17,280	Individual 3 of 3	05
Weis, I.M. Biolog. Sciences Windsor	Factors affecting biogeography and reproductive biology of plant species	8,000	Individual	18
Weisbart, M. Biology St. F. Xavier	Physiological significance of steroids in fish	20,160	Individual	01
Weisman, R.G. Psychology Queen's	Sequence recognition in animals	21,367	Individual 3 of 3	12
Weiss, A.I. Mathematics York	Combinatorial and geometric properties of incidence-polytopes	11,921	Individual 1 of 3	16
Weiss, A.R. Mathematics Alberta	Units of integral group rings; centers of blocks as orders	11,921	Individual 1 of 3	16
Weiss, G.M.T. Statistics Winnipeg	Statistical inference and estimation	3,979	Individual 1 of 3	14
Weiss, N. Physics British Columbia	Elementary particle interactions at high temperatures and densities - applications to cosmology	27,183	Individual 1 of 3	15
Weiss, P.L. Physical Therapy McGill	Joint mechanics during functional bilateral motor tasks	22,000	Individual 1 of 3	01
Weiss, W.A.R. Mathematics Toronto	Applications of set theory to topology	11,921	Individual 1 of 3	16
Welch, W.J. Statistics Waterloo	Statistical design and analysis of experiments	9,491	Individual 2 of 3	14
Welhan, J.A. Earth Sciences Memorial	Gases in fluids and rocks: Chemical and stable isotope systematics and fluid-rock interaction	21,000	Individual 1 of 2	10
Wells, D.E. Surveying Eng New Brunswick	Global positioning system design/online tides	34,000	Individual 2 of 3	06
Wells, R. Kinesiology Waterloo	Musculoskeletal loads during hand function with application to repetitive strain injury * with : Ranney, D.A.	15,000	Team 1 of 3	01
Welsh, J. Biochemistry Ottawa	Vitamin D metabolism in magnesium deficiency	15,360	Individual 3 of 3	01
Werker, J.F. Psychology British Columbia	Factors and influences on cross-language speech perception	18,000	Individual 2 of 3	12
Werstiuk, N.H. Chemistry McMaster	Studies on the mechanisms of organic reactions	43,411	Individual 1 of 3	05

Wertheimer, M.R. Génie-physique Polytechnique, École	Applications and diagnostics of high frequency cold plasmas	48,000	Individuelle 2 de 3	04
Wesemael, F. Physique Montréal	Propriètes atmosphériques des étoiles naines blanches et sous-naines	32,000	Individuelle 2 de 3	17
Wesolowsky, G.O. Man. Sc./Inf.Sys. McMaster	Location models and associated optimization methods	22,000	Individual 2 of 3	20
Wesson, P.S. Physics Waterloo	Relativistic astrophysics	21,000	Individual 2 of 3	17
West, G.F. Physics Toronto	Applied, regional and tectono-geophysics	66,720	Individual 3 of 3	10
West, N.H. Physiology Saskatchewan	Cardiorespiratory control mechanisms in ectothermic vertebrates	30,000	Individual 1 of 3	01
Westaway, K.C. Chemistry Laurentian	Isotope effects & transition state structures in SN2 & E2 reactions	17,280	Individual 3 of 3	05
Westbrook, D.R. Math/Statistics Calgary	Elastic free boundary problems	5,300	Individual 2 of 3	16
Westermann, G.E.G. Geology McMaster	Jurassic ammonites and cephalopod functional morphology	48,614	Individual 2 of 3	10
Westgate, J.A. Geology Toronto	Tephra studies in western North America and East Africa	38,932	Individual 2 of 3	10
Westlake, D.W.S. Microbiology Alberta	Microbial metabolism of natural products	57,062	Individual 3 of 3	02
Westmore, J.B. Chemistry Manitoba	1) Mass spectral studies of metal complexes 2) Mass spectrometry and chromatography of biologically-important molecules	14,400	Individual 3 of 3	05
Westrop, S.R. Earth Sciences Memorial	A biogeographic analysis of mass extinction patterns in late Cambrian trilobite faunas of North America Accepted t.t. appt. at Brock; terminated URF as of July 1/88	22,000	Univ. Res. Fellow 2 of 3	10
Westwood, N.P.C. Chemistry & Biochem Guelph	Analytical applications of UPS; investigation of unstable molecules, catalysed gas phase reactions and atomic and molecular clusters	32,134	Individual	05
Wevers, H.W. Mechanical Eng. Queen's	Analysis and mechanical testing of a new tibial resurfacing prosthesis	30,221	Individual 1 of 3	13
Wexler, A. Electrical Eng. Manitoba	Computational techniques	23,500	Individual 2 of 3	11

Whishaw, I.Q. Psychology Lethbridge	Functions of the forebrain of the rat	55,000	Individual 1 of 3	12
White, B.L. Physics British Columbia	IEP-57 - Pp and pd interactions and threshold * with : Howard, B., Howard, R., Auld, E.G., Erdman, K.L., Comyn, M.	75,000	Project	19
White, B.N. Biology Queen's	1) Trypsin genes in Drosophila and mosquitoes 2) Gene flow in the lesser snow goose	44,520	Individual 2 of 3	02
White, J.C. Geology New Brunswick	Shock deformation and deep-crustal deformation processes	21,000	Individual 1 of 3	10
White, L.J. Computer Science Alberta	Research in computer program testing	27,950	Individual 2 of 3	07
White, M.A. Chemistry Dalhousie	Studies in solid state chemistry	28,800	Individual 2 of 3	05
White, N. Psychology McGill	Behavioral organization and physiological basis of reinforcement	27,000	Individual 1 of 3	12
White, R.L. Chemistry Acadia	Biosynthesis of natural products	17,000	Individual 1 of 2	05
Whitehead, H.P. Biology Dalhousie	Sperm whale polygyny	30,000	Univ. Res. Fellow 2 of 3	18
Whitehead, J.P. Physics Memorial	Magnetism and superconductivity in metals and alloys	9,600	Individual 3 of 3	15
Whitehead, M.A. Chemistry McGill	Nuclear quadrupole resonance, theoretical and quantum chemistry	36,328	Individual 2 of 3	05
Whiteley, H.R. School of Engineer. Guelph	Hydrological modelling of shallow snowpacks	14,000	Individual 2 of 3	06
Whiteley, W.J. Centre de rech math Montréal	Combinatorics and geometry of rigid structures	10,714	Individuelle 3 de 3	16
Whitesides, S.H. School Comp. Sci. McGill	Robotics and geometry	24,354	Individual 2 of 3	07
Whitfield, C. Microbiology Guelph	Synthesis and assembly of capsular polysaccharides in Escherichia coli	25,920	Individual 3 of 3	02
Whitfield, J.H.M. Mathematical Sci. Lakehead	Geometry and nonlinear analysis on Banach spaces	8,388	Individual 2 of 3	16
Whiting, S.J. Home Economics Mt. St. Vincent	Effect of methylxanthine ingestion on urinary calcium excretion in the rat	13,000	Individual 1 of 3	01
Whitmore, G.A. Management Sciences McGill	First-passage-time and other models of failure processes	9,491	Individual 2 of 3	14

Whitmore, M.D. Physics Memorial	Morphology and phase behaviour of copolymer blends	10,560	Individual 3 of 3	15
Whitney, R.A. Chemistry Queen's	Organic synthesis including natural products	16,320	Individual 2 of 3	05
Whittick, A. Biology Memorial	Spores, germination abilities and sporeling success in Rhodophyte life histories	8,000	Individual	18
Whittington, S.G. Chemistry Toronto	Statistical mechanics of polymers and percolation processes	32,640	Individual 3 of 3	05
Whittlesea, B.W.A. Psychology Mount Allison	Episodic representation	7,680	Individual 3 of 3	12
Whitton, J.L. Physics Queen's	Ion beam and nuclear reaction analysis of materials	19,200	Individual 2 of 3	15
Whoriskey, F. Ren. Resources McGill	Factors affecting stickleback (Gasterosteidae) eggs	19,500	Individual 2 of 3	18
Wicks, F.J. Geology Toronto	Studies of serpentine minerals	21,413	Individual 2 of 3	10
Widden, P.R. Biology Concordia	Ecology of soil microfungi involved in litter and cellulose decomposition	10,000	Individual 1 of 3	03
Wiebe, J.P. Zoology Western Ontario	Biology and chemistry of sertoli cell steroids	25,000	Individual	02
Wiegand, M.D. Biology Winnipeg	Lipid metabolism related to yolk absorption in goldfish	22,527	Individual 3 of 3	01
Wiens, D.P. Math,Stat&Comp Sc Dalhousie	Robust statistical methods	3,444	Individual 2 of 2	14
Wiens, D.P. Stats. Appl. Prob. Alberta	Robust statistical methods	5,097	Individual 2 of 3	14
Wiens, T.J. Zoology Manitoba	Distribution and behavioural effects of the common inhibitory motoneuron in the crayfish opener muscle	14,576	Individual 1 of 3	01
Wierzba, I. Mechanical Eng. Calgary	Research into the combustion and flammability of some gaseous fuel mixtures in air	22,428	Individual 1 of 3	13
Wieser, H. Chemistry Calgary	Mechanism of olfaction: Dendroctonus sp	28,000	Individual	05
Wigfield, D.C. Chemistry Carleton	Chemical and biochemical mechanisms in toxic action	28,800	Individual 3 of 3	05
Wiggins, G.B. Zoology Toronto	Studies in the biosystematics of aquatic insects with particular reference to the Trichoptera	40,320	Individual 1 of 3	01

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Wigham, J.M. Civil Engineering Saskatchewan	Surface erosion and runoff studies	12,000	Individual 1 of 3	06
Wight, J.S. Electronics Carleton	Synchronization circuits, microwave circuits and antenna structures for radar and free space communications	14,400	Individual 2 of 3	11
Wightman, F. Biology Carleton	Studies on natural and synthetic hormonal substances that regulate plant growth and floral development	33,600	Individual 3 of 3	03
Wildberger, N.J. Mathematics Toronto	On the construction of products for compact semisimple groups	6,000	Individual 2 of 3	16
Wildeman, A.G. Biology Guelph	DNA sequences controlling transcription of protein-coding genes in plants	27,840	Individual 3 of 3	02
Wildman, T.A. Chemistry McMaster	Nuclear magnetic resonance studies of molecular structure and dynamics	21,000	Univ. Res. Fellow 2 of 3	05
Wiles, M. Biology Saint Mary's	Ectoparasitic protozoans and myxosporean infections in certain species of fishes	10,000	Individual 2 of 3	01
Wilk, M.B. Math/Statistics Carleton	Project of mutual interest to official statistics agencies and academic researchers	13,000	Individual 2 of 3	14
Wilkens, J.L. Biology Calgary	Neurobiology of the crustacean ventilatory system	26,880	Individual 1 of 3	01
Wilker, J.B. Mathematics Toronto	Inversive geometry and its applications	5,357	Individual 3 of 3	16
Wilkie, B. Vet. Micro./Immun. Guelph	Genetic control of immune response and disease resistance in pigs	24,960	Individual	01
Wilkie, D.M. Psychology British Columbia	Studies of animal memory	23,605	Individual 3 of 3	12
Wilkie, K.I. Agricult. Eng. Nova Scotia, Technical Uni	Mathematical and physical modelling of mechanical impact of vegetative tissue	8,590	Individual 2 of 3	13
Wilkinson, D.S. Materials Sci. McMaster	Damage processes in ceramics and metals at high temperature	28,877	Individual	04
Wilkinson, F.E. Psychology McGill	Figure-ground segmentation and early visual processing in the cat	13,440	Individual 3 of 3	12
Williams, D.D. Life Sciences Toronto	Factors controlling microhabitat selection in stream invertebrate communities	47,000	Individual 1 of 3	18
Williams, G. Physics Manitoba	Properties of weakly magnetic systems	37,728	Individual 3 of 3	15
Williams, H. Earth Sciences Memorial	Tectonic synthesis of Humber Arm Allochthon and Lithoprobe East geologic studies	63,360	Individual 3 of 3	10

Williams, H.C. Computer Science Manitoba	Computer algorithms for solving problems in number theory and cryptography	27,677	Individual 3 of 3	16
Williams, H.L. Chemical Eng. Toronto	Dynamic properties of polymers and improved utilization of plastics	36,960	Individual 3 of 3	04
Williams, J.G. Mathematics Brandon	Solitons (KINKS) in unitary groups general realtivity and nonorientable manifolds	5,000	Individual 2 of 3	15
Williams, J.P. Botany Toronto	Glycerolipid biosynthesis in cyanobacteria and higher plants	41,478	Individual 1 of 3	03
Williams, K.S. Math/Statistics Carleton	Class numbers and Eisenstein sums	14,913	Individual 2 of 3	16
Williams, N.E. Life Sciences Toronto	Development of a system of palaeoenvironmental interpretation using caddisfly larvae (Trichoptera)	8,000	Individual 2 of 3	18
Williams, P.F. Geology New Brunswick	Deformation and the development of fabric and microstructure	48,614	Individual 2 of 3	10
Williams-Jones, A.E. Geological Sciences McGill	The metallogeny of Cu, Mo, W and Sn in Gaspé and New Brunswick	12,480	Individual 3 of 3	10
Willis, A.G. Science Athabasca	Aperture synthesis radio astronomy	4,500	Individual	17
Willis, C.J. Chemistry Western Ontario	Complexes of fluorinated hybrid ligands	17,000	Individual 1 of 3	05
Willison, J.H.M. Biology Dalhousie	Cell physiology of frost damage and frost hardening in plants	25,000	Individual 1 of 3	02
Wilson, D.J. Mechanical Eng. Alberta	Atmospheric pollution dispersion, turbulent mixing, air infiltration into buildings	30,882	Individual 3 of 3	13
Wilson, F.R. Civil Engineering New Brunswick	1) Highway cost allocation 2) Measurements of collision avoidance times 3) Impact deregulation on energy consumption - air	33,000	Individual 2 of 3	06
Wilson, G.J. Metal/Mat. Science Toronto	Studies on porous metal surfaced electrodes for cardiac pacing	18,811	Individual	04
Wilson, J.C. Civil Engineering McMaster	Experimental structural dynamics of bridges and buildings	18,000	Univ. Res. Fellow 1 of 2	06
Wilson, J.D. Geography Alberta	Flow through a shelterbelt	14,000	Individual 2 of 3	13
Wilson, J.N. Mechanical Eng. Saskatchewan	Fluid control systems	17,000	Individual 1 of 3	13

Wilson, J.R. Psychology Manitoba	Blood pressure- temperature coregulation	12,000	Individual 1 of 3	12
Wilson, J.X. Physiology Western Ontario	Adrenal and salt glands in birds	31,000	Individual 2 of 3	01
Wilson, K.C. Civil Engineering Queen's	Analytic modelling of non-newtonian particulate slurries, with applications	19,650	Individual 1 of 3	06
Wilson, L.M. Psychology Manitoba	Early ingestive behavior of genetically-obese mice	6,720	Individual 3 of 3	12
Wilson, M.V.H. Zoology Alberta	Late Cretaceous and Early Tertiary fishes of North America	22,080	Individual 3 of 3	10
Wilson, N.W. Mechanical Eng. Windsor	Measurement of balance point temperature for residential buildings	8,590	Individual 2 of 3	13
Wilson, W.J. Electrical Eng. Waterloo	Sensor integration for direct end-point control of industrial robots	10,200	Individual 1 of 3	11
Wilton, D.H.C. Earth Sciences Memorial	Metallogenic studies of central meneral belt, Labrador and Newfoundland	12,000	Individual 1 of 2	10
Wilton, J.W. Animal/Poultry Sc. Guelph	Selection and improvement programmes for total efficiency in beef cattle	32,000	Individual 2 of 3	01
Winnik, M.A. Chemistry Toronto	Conformation and dynamics of polymers	55,680	Individual 3 of 3	05
Winocur, G. Psychology Trent	Learning and memory changes following brain damage and the function of aging	23,186	Individual 3 of 3	12
Winston, M.L. Biolog. Sciences Simon Fraser	Caste structure, life history, and foraging in highly social insects	30,000	Individual 1 of 3	18
Winter, D.A. Kinesiology Waterloo	Role of vision, posture and balance in normal human gait	15,360	Individual 3 of 3	01
Winterbottom, R. Zoology Toronto	The anatomy, phylogeny and biogeography of perciform fishes	23,000	Individual 1 of 3	01
Winternitz, P. Centre de rech math Montréal	Méthodes de la théorie des groupes en physique et phénomènes non-linéaires	33,900	Individuelle 2 de 3	15
Wintle, H.J. Physics Queen's	Carrier transport effect in insulators	20,250	Individual 1 of 3	15
Wirasinghe, S.C. Civil Engineering Calgary	Analytical modelling and optimization of transport systems	26,000	Individual 2 of 3	06
Wise, R.A. Psychology Concordia	MFB motivational mechanisms	34,934	Individual 3 of 3	12

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Wisner, P. Civil Engineering Ottawa	Hierarchical urban hydrology modeling	25,440	Individual 3 of 3	06
Withers, S.G. Chemistry British Columbia	Interactions and reactions of carbohydrates and proteins	31,438	Individual 2 of 3	02
Witherspoon, D.E. Psychology Mount Allison	Dissociation in memory performance	12,000	Individual 2 of 3	12
Witten, I.H. Computer Science Calgary	Advanced tooles for human-computer interaction	56,000	Individual 2 of 3	07
Wittke, P.H. Electrical Eng. Queen's	Communications systems and digital communications	17,600	Individual 2 of 3	11
Wobeser, G.A. Veter. Pathol. Saskatchewan	A study of the epizootiology of avian botulism	10,000	Individual 1 of 3	01
Wojciechowski, B.W. Chemical Eng. Queen's	Catalytic cracking	37,344	Individual 3 of 3	04
Wolfe, R.A. Commerce Toronto	The econometrics of ranked multiple choice models	10,000	Individual 1 of 2	06
Wolfe, S. Chemistry Queen's	1) Studies related to beta-lactam compounds 2) Theoretical studies of structure and reactivity 3) Oxidation of organic compounds by permanganate salts 4) Mode of action of anticonvulsant agents	68,160	Individual 3 of 3	05
Wolfson, D.B. Math/Statistics McGill	Inference in stochastic processes	5,760	Individual 3 of 3	14
Wolkowicz, G.S.K. Math/Statistics McMaster	Mathematical modelling of population interactions and chemical reactions	15,000	Individual 1 of 3	16
Wolkowicz, H. Combin./Optimiz. Waterloo	Numerical solutions of ill-posed problems	11,606	Individual 3 of 3	16
Woloshyn, R.M. TRIUMF British Columbia	Theoretical physics	20,736	Individual 3 of 3	15
Wolowyk, M. Pharm./Pharmac. Sc Alberta	Hagfish erythrocytes: Characteristics of membrane transport systems	18,000	Individual 1 of 3	01
Wong, A.K.C. Systems Design Waterloo	Machine intelligence and pattern analysis systems	40,000	Individual 2 of 3	21
Wong, C.M. Chemistry Manitoba	Total synthesis and structure-activity relationship of antitumor anthracyclines, Hetoro- and Nor-Anthracyclines	13,500	Individual	05
Wong, C.S. Mathematics Windsor	Optimal designs and capture recapture models	9,491	Individual 2 of 3	14

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Wong, J.C.S. Math/Statistics Calgary	Abstract harmonic analysis on semigroups	8,941	Individual 1 of 3	16
Wong, J.T.F. Biochemistry Toronto	Isolation and characterization of genetic code mutants	24,000	Individual	02
Wong, J.W.N. Computer Science Waterloo	Performance evaluation of computer communications systems	46,900	Individual 1 of 3	07
Wong, J.Y. Mech. & Aeronaut. Carleton	Ground transport technology research	39,487	Individual 1 of 3	13
Wong, K.M. Elec. & Comp. Eng. McMaster	Digital signal processing applied to communication systems	20,500	Individual 2 of 3	11
Wong, L.T.K. Civil Engineering Windsor	Biological treatment of wastewater sludges	13,333	Individual 1 of 3	06
Wong, M.W. Mathematics York	Spectra of partial and pseudo-differential operators	8,388	Individual 2 of 3	16
Wong, R.S.C. Mathematics Manitoba	Asymptotic analysis	16,070	Individual 3 of 3	16
Wong, S.K.M. Computer Science Regina	1) Applications of inductive learning 2) Information retrieval	12,000	Individual 1 of 3	07
Wong, S.S.M. Physics Toronto	Subnucleonic degrees of freedom in nucleon-nucleon and nucleon-nucleus interaction	34,166	Individual 1 of 3	15
Wong, S.S.M. Physics Toronto	* Refer to Drake, T.E. (Toronto)		Project	19
Wong, Y.S. Mathematics Alberta	Computational fluid dynamics and numerical algorithms on supercomputers	15,500	Univ. Res. Fellow 1 of 2	07
Wonham, W.M. Electrical Eng. Toronto	Mathematical foundations of control	38,000	Individual 1 of 3	11
Woo, G.C.S. Optometry Waterloo	Some experiments in visual optics	12,000	Individual 1 of 3	12
Woo, M.K. Geography McMaster	Modelling the hydrology of slopes in a continuous permafrost environment	38,170	Individual 1 of 3	10
Woo, P.T.K. Zoology Guelph	Parasitic protozoans and the diseases they cause	41,000	Individual 2 of 3	01
Wood, C.M. Biology McMaster	Gas exchange, metabolism, acid-base balance, and ionic regulation in aquatic animals	66,500	Individual 2 of 3	01
Wood, D. Computer Science Waterloo	Computational geometry and data structure theory	46,000	Individual 1 of 3	07

Wood, H.C. Electrical Eng. Saskatchewan	Digital filtering of power system signals	14,784	Individual 3 of 3	11
Wood, J.M. Chemistry & Biochem Guelph	The biochemistry of proline transport and oxidation by Escherichia coli K-12	51,520	Individual 1 of 3	02
Wood, P.E. Chemical Eng. McMaster	Studies in turbulent mixing	22,500	Individual 2 of 3	04
Wood, R.J. Math,Stat&Comp Sc Dalhousie	Proarrows and their further applications	5,960	Individual 1 of 3	16
Wood, R.K. Chemical Eng. Alberta	Dynamics and control of process systems	18,564	Individual 1 of 3	04
Wood, S.A. Geological Sciences McGill	Solubility of ore-forming minerals in hydrothermal solutions	18,000	Individual 1 of 2	10
Woodbury, A.D. Geological Sciences McGill	Energy and mass transfer in porous media	14,472	Individual 1 of 3	06
Wooders, M.H. Economics Toronto	Continuum games with finite coalitions	10,580	Individual 2 of 3	16
Woodham, R.J. Computer Science British Columbia	Computer interpretation of remotely sensed data	23,555	Individual 2 of 3	07
Woodhams, R.T. Chemical Eng. Toronto	Thermoforming of ordered polymer laminates	48,472	Individual 1 of 3	04
Woodrow, J.E.J. Science Education British Columbia	Time-dependent models of grain-forming stellar atmospheres	2,000	Individual 2 of 3	17
Woodrow, R.E. Math/Statistics Calgary	Theory of structure of relations	5,960	Individual 1 of 3	16
Woods, D.R. Chemical Eng. McMaster	Surface phenomena as applied to the separation of particulate systems and to polymer systems	21,000	Individual 2 of 3	04
Woods, E.J. Math/Statistics Queen's	Ergodic theory and von Neumann algebras	11,185	Individual 2 of 3	16
Woods, R.G. Math./Astronomy Manitoba	1) Extensions and covers of tychonoff spaces 2) Subspaces of beta N	11,921	Individual 1 of 3	16
Woods, S.B. Physics Alberta	Metals at low temperatures	43,200	Individual 1 of 3	15
Woodside, B.C. Psychology Concordia	Hormone - environmental interactions and maternal behavior in the rat	10,000	Individual	12
Woodside, C.M. Sys. & Comp. Eng. Carleton	Modelling and design of distributed computer systems	33,000	Individual 1 of 3	07

Woodward, W.D. Nutrition Guelph	Immune functions in malnutrition	16,438	Individual 2 of 3	02
Woolley, J.C. Physics Ottawa	Properties of semimagnetic semiconductor alloys	32,160	Individual	15
Worrall, B.M. Industrial Eng. Nova Scotia, Technical Uni	Design of microcomputer based production control system	9,400	Individual 2 of 3	20
Worsley, K.J. Math/Statistics McGill	Change-point problems in statistical models	6,643	Individual 2 of 3	14
Wortman, D.B. Computer Science Toronto	Concurrent compilation	11,500	Individual	07
Woussen, G. Sc. appliquées Québec-Chicoutimi	Etude comparative du massif d'anorthosite du Lac-St-Jean (Province de Grenville) et du massif d'anorthosite de la Ronde (Province du Supérieur)	4,867	Individuelle 2 de 2	10
Wright, D.J. Management Sciences Ottawa	Capacity planning for local area networks	4,500	Individual 2 of 3	20
Wright, J.A. Earth Sciences Memorial	Geophysical studies of the lithosphere in Atlantic Canada	19,200	Individual 3 of 3	10
Wright, J.A. Microbiology Manitoba	Mutants of somatic cells in culture	44,667	Individual 1 of 3	02
Wright, J.D. Chemical Eng. McMaster	Applied computer process control	16,501	Individual 1 of 3	04
Wright, J.L.C. Biology Dalhousie	Biochemistry and microbiology of sponges	10,176	Individual 3 of 3	01
Wright, J.M. Biology Dalhousie	DNA binding proteins of the nuclear matrix of Physarum polycephalum	26,300	Individual 1 of 3	02
Wright, J.S. Chemistry Carleton	Potential surfaces and reaction dynamics	28,000	Individual 1 of 3	05
Wright, K.A. Zoology Toronto	Functional anatomy and nematode-host interactions	28,892	Individual 3 of 3	01
Wrona, F.J. Biology Calgary	Population and physiological ecology of freshwater tricladida	17,808	Individual 2 of 3	18
Wuest, J.D. Chimie Montréal	Accelerated reactions of bound substrates	35,004	Individual 1 of 2	05
Wyatt, G.R. Biology Queen's	Hormonal and developmental regulation of gene expression in an insect	65,717	Individual 3 of 3	02

Wyndham, R.C. Botany Toronto	Adaptation to chloroaromatic pollutants by Acinetobacter and Pseudomonas spp.	2,197	Univ. Res. Fellow	02
Wyndham, R.C. Biology Carleton	Adaptation to chloroaromatic pollutants by Acinetobacter and Pseudomonas spp.	15,803	Univ. Res. Fellow	02
Wynnyckyj, J.R. Chemical Eng. Waterloo	Reactions of compacted particulate solids of interest in extractive metallurgy	28,877	Individual 1 of 3	04
Wyss, U.P. Mechanical Eng. Queen's	EMG/muscle force: a model for slow and fast movements	14,370	Individual 2 of 3	13
Wyvill, B. Computer Science Calgary	3D modelling and animation by computer	20,134	Individual 2 of 3	07
Xistris, G.D. Mechanical Eng. Concordia	Reliability of mechanical systems and components through fatigue damage estimates	16,134	Individual 3 of 3	13
Yada, R.Y. Food Science Guelph	Structure-function study of food related proteins - aspartyl proteinases	17,000	Individual 2 of 3	03
Yaffe, L. Chemistry McGill	Radiochemical research and application of nuclear chemistry to archaeology	18,000	Individual 2 of 2	21
Yagar, S. Civil Engineering Waterloo	Techniques for modelling and management of traffic	31,200	Individual 3 of 3	06
Yager, J.A. Pathology Guelph	Mechanisms of cell-mediated immunity to Corynebacterium equi infection in foals	24,000	Individual 2 of 3	01
Yahia, L.H. Génie bio-méd. Polytechnique, École	* Voir Drouin, G. (Polytechnique, École)		Équipe 2 de 3	13
Yalin, M.S. Civil Engineering Queen's	Sediment transport in open channels and rivers	25,000	Individual 2 of 3	06
Yamauchi, H. Eng Materials Windsor	Nonequilibrium engineering materials	22,689	Individual	04
Yamazaki, H. Biology Carleton	Immobilization of enzymes, cells and drugs for biotechnological and medical applications	20,000	Individual 2 of 3	02
Yang, H.Y.H. Computer Science Saskatchewan	Stationary and time varying scene analysis	14,000	Individual 1 of 3	07
Yannacopoulos, S. Mechanical Eng. Saskatchewan	The sensitivity of 2000 and 7000 aluminum alloys to corrosion fatigue and stress corrosion	14,171	Individual 1 of 3	13
Yasdi, R. Computer Science Regina	An expert system for design of conceptual schemas	4,260	Individual	07
Yasdi, R. Computer Science Windsor	An expert system for design of conceptual schemas	4,740	Individual 1 of 2	07

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Yates, K. Chemistry Toronto	Studies in physical organic chemistry	65,280	Individual 3 of 3	05
Yates, P. Chemistry Toronto	Structural, synthetic and mechanistic organic chemistry	55,679	Individual 2 of 2	05
Yau, M.K. Meteorology McGill	Mid-latitude squall lines and cumulus transports	23,000	Individual 2 of 3	17
Ydenberg, R.C. Biolog. Sciences Simon Fraser	Animal economics: Experimental studies in central place foraging	19,200	Univ. Res. Fellow 3 of 3	18
Yeadon, M.R. Physical Education Calgary	Computer simulation of human movement	15,000	Individual 1 of 3	01
Yeager, H.L. Chemistry Calgary	Spectroscopic and transport studies of perfluorinated ionomer membranes	10,000	Individual	05
Yedlin, M.J. Geophys. & Astron. British Columbia	Exploration - oriented theoretical geophysics	19,500	Individual 1 of 2	10
Yee, H.K.C. Physique Montréal	Environment des quasars	25,000	Univ. Res. Fellow 1 of 2	17
Yeh, F.C.H. Forest Science Alberta	Genetic structure of forest trees	28,000	Individual 2 of 3	03
Yelle, H. Mécanique Polytechnique, École	* Voir Gauvin, R. (Polytechnique, École)		Équipe 3 de 3	13
Yellowley, I. Mechanical Eng. McMaster	Tool wear, adaptive control and machining economics	16,827	Individual 3 of 3	13
Yelon, A. Génie-physique Polytechnique, École	Propriétés électriques de matériaux désordonnés	45,888	Individuelle 3 de 3	15
Yen, J.L. Electrical Eng. Toronto	VLBI and radio astronomy	25,000	Individual 2 of 3	17
Yen, S. TRIUMF British Columbia	* Refer to Korteling, R.G. (Simon Fraser)		Project	19
Yen, S. TRIUMF British Columbia	* Refer to Alford, W.P. (Western Ontario)		Project	19
Yen, S. TRIUMF British Columbia	* Refer to Jackson, K.P. (Simon Fraser)		Project	19
Yen, S. TRIUMF British Columbia	* Refer to Walden, P.L. (British Columbia)		Project	19

Yen, S. TRIUMF British Columbia	IEP-170 - (n,p) reaction on 90Zr, 120Sn and 208Pb * with : Jackson, K.P.(Simon Fraser), Alford, W.P.(Western Ontario), Hicks, K.(Simon Fraser)	18,000	Project	19
Yen, S. TRIUMF British Columbia	* Refer to Hicks, K. (Simon Fraser)		Project	19
Yeomans, J.S. Psychology Toronto	Synaptic properties of brain stimulation reward and circling	26,387	Individual 3 of 3	12
Yeung, E.C.T. Biology Calgary	Structural and biochemical aspects of angiosperm embryo development in vivo and in vitro	28,849	Individual 3 of 3	03
Yip, G.L. Electrical Eng. McGill	Optical waveguides for fiber optical communications	37,056	Individual 3 of 3	11
Yip, P.C.Y. Math/Statistics McMaster	Transforms in digital signal processing	11,400	Individual 1 of 3	11
Yodzis, P.P. Zoology Guelph	Theoretical population ecology	15,000	Individual 1 of 3	18
Yong, R.N. Civ Eng/App Mech McGill	Clay soil structure control over short and long term properties	58,080	Individual 3 of 3	06
Yongacoglu, A. Electrical Eng. Ottawa	Digital transmission techniques	18,800	Individual 1 of 3	11
Yoon, M.G. Psychology Dalhousie	Regeneration, synaptogenesis and synaptic reorganization in the visual system	23,000	Individual 1 of 3	01
Yoon, T.S. Physics Toronto	* Refer to Martin, J.F. (Toronto)		Project	19
Yoon, T.S. Physics Toronto	Project 82.02 The ARGUS experiment - beauty at DESY	266,016	Project	19
York, D. Physics Toronto	Geochronology and isotope studies	102,979	Individual 3 of 3	10
You, J.H. Computer Science Alberta	Logic programming for artificial intelligence: An approach based on building in theories	17,000	Individual 1 of 2	07
Youdelis, W.V. Eng Materials Windsor	Transformations in alloys: Solidification, nucleation, precipitation	24,500	Individual 2 of 3	04
Young, B.A. Animal Science Alberta	Environmentally induced adaptive changes in whole-animal metabolism	15,000	Individual 2 of 3	01
Young, G.M. Geology Western Ontario	Stratigraphy, sedimentology and geochemistry of Proterozoic rocks	28,800	Individual 3 of 3	10

Young, L. Electrical Eng. British Columbia	Electrical engineering materials and device research	42,500	Individual 2 of 3	11
Young, P.G. Biology Queen's	Regulation of cell proliferation and transcription in mitochondria	25,924	Individual 2 of 3	02
Young, R.P. Geological Sciences Queen's	Seismic and ultrasonic characterisation of anisotropic rocks	33,390	Individual 1 of 2	10
Yousaf, M. Mathematics Laurentian	Shock wave dynamics	3,500	Individual 2 of 3	16
Youson, J.H. Zoology Toronto	Events and consequences of lamprey metamorphosis	43,574	Individual 3 of 3	01
Yovanovich, M.M. Mechanical Eng. Waterloo	1) Theoretical and experimental thermal contact resistance with engineering applications 2) Effective transport properties of heterogeneous substances 3) Surface element method applied to complex c	48,260	Individual 2 of 3	13
Yu, Y.N. Electrical Eng. British Columbia	Optimal stabilisation and dynamic security control of large electric power systems	14,000	Individual 1 of 3	11
Yuan, Y. Man. Sc./Inf.Sys. McMaster	Decision making strategy and decision support in matching	10,000	Individual 1 of 3	20
Yui, N. Mathematics Toronto	The arithmetic of algebraic varieties in low dimensions	6,713	Individual 2 of 2	16
Yui, N. Mathematics Queen's	The arithmetic of algebraic varieties in low dimensions	12,200	Individual 2 of 3	16
Yuille, J.C. Psychology British Columbia	Studies of eyewitness memory	19,000	Individual 1 of 3	12
Yunik, M. Electrical Eng. Manitoba	Digital instrumentation	8,600	Individual 1 of 3	11
Zachariah, K. Biology Waterloo	Physiology of nematode - destroying fungi	14,146	Individual 2 of 3	03
Zacharko, R.M. Psychology Carleton	Stressor induced behavioural alterations	20,301	Individual 3 of 3	12
Zacharuk, R.Y. Biology Regina	1) Histopathology of bacterial pathogens in insects 2) Functional ultrastructure of insect sensilla and their transduction mechanisms	10,000	Individual 1 of 3	02
Zahar, R.V. Infor. & rech opér. Montréal	Applications of difference systems	12,401	Individuelle 3 de 3	07
Zaidi, H.R. Physics New Brunswick	Quantum optics and laser spectroscopy	9,216	Individual 3 of 3	15

Zaidman, S. Math/statistiques Montréal	Equations différentielles abstraites	5,960	Individuelle 1 de 3	16
Zaky, S.G. Electrical Eng. Toronto	Small computer architecture and applications	15,800	Individual 1 of 3	11
Zalik, S.E. Zoology Alberta	Studies on the cell surface during regeneration and development	40,000	Individual 1 of 3	02
Zamani, N.G. Math/Statistics Windsor	Collocation and least square approach to the numerical solution of Navier-Stokes equations	9,600	Individual 3 of 3	16
Zamar, R.H. Statistics British Columbia	Bias robust estimation	8,433	Individual 1 of 3	14
Zames, G. Electrical Eng. McGill	Operator methods for large nonlinear control systems	35,328	Individual 3 of 3	11
Zamir, L.O. Bactériologie Institut Armand Frappier	Novel biosynthetic natural intermediates	35,000	Individual 1 of 3	02
Zamir, M. Applied Math. Western Ontario	1) Fluid dynamic aspects of the cardiovascular system 2) Three dimensional and second order boundary layer flows	24,000	Individual 3 of 3	21
Zaremba, E. Physics Queen's	Theoretical study of electronic properties of solids	17,376	Individual 3 of 3	15
Zaremba, M.B. Informatique Québec-Hull	Intelligent control of tracking robot manipulators	10,000	Individuelle 1 de 2	07
Zawadzki, I. Physique Québec-Montréal	Radar measurements of convection and precipitation	20,000	Individuelle 2 de 3	17
Zaworotko, M.J. Chemistry Saint Mary's	Organotransition metal sustained liquid clathrates - phase II	16,320	Individual	05
Zee, J. Nutrition Laval	Characterization and quantitative determination of chromium ligand complexes in food	25,000	Individuelle 2 de 3	03
Zeidan, V. Mathematics Alberta	Necessary and sufficient conditions for optimization and general control problems	5,010	Individual 2 of 2	16
Zeidan, V. Mathematics Waterloo	Necessary and sufficient conditions for optimization and general control problems	4,378	Individual 2 of 3	16
Zelin, S. School of Engineer. Guelph	Enhanced anaerobic digestion of cellulose by blending in a semi-continuous reactor	12,000	Individual	04
Zentilli, M. Geology Dalhousie	Metallogenic studies and thermochronology: Nova Scotia, and the central Andes of Chile	19,200	Individual 1 of 3	10
Ziarko, W.P. Computer Science Regina	Machine learning with applications to information retrieval and design knowledge acquisition	6,844	Individual 1 of 3	07

Zidek, J.V. Statistics British Columbia	Intersubjective statistical decision theory and environmetrics	38,400	Individual 3 of 3	14
Ziegler, T. Chemistry Calgary	Quantum mechanical calculations on transition metal systems of importance for catalysis by the Hartree-Fock-Slater method	24,000	Individual 2 of 3	05
Zielinski, Z.A. Civil Engineering Concordia	Thin wall panel and module structures	21,120	Individual 3 of 3	06
Zielinsky, A. Electrical Eng. Victoria	Underwater acoustic communication and sensing	15,800	Individual 1 of 3	11
Ziemba, W.T. Comm./Bus. Admin. British Columbia	Studies in stochastic programming	36,096	Individual 2 of 3	07
Zienius, R.H. Chemistry Concordia	* Refer to Langford, C.H. (Concordia)		Team 1 of 3	05
Zikovsky, L. Génie énergétique Polytechnique, École	Dosage d'aluminium dans l'urine, les cheveux, les ongles et le plasma par activation neutronique	15,000	Individuelle	04
Zimmerman, A.M. Zoology Toronto	High pressure on gene expression * with : Zimmerman, S.(York)	30,000	Team 1 of 3	02
Zimmerman, S. Natural Sciences York	* Refer to Zimmerman, A.M. (Toronto)		Team 1 of 3	02
Zinde-Walsh, V. Economics Western Ontario	Inference in econometric models with correlated errors	6,000	Individual 2 of 3	14
Ziogas, P.D. Electrical Eng. Concordia	Advanced static power converters for automated industrial processes	23,800	Individual 2 of 3	11
Zizler, V. Mathematics Alberta	Renorming theory of Banach spaces and its applications	11,185	Individual 2 of 3	16
Zlobec, S. Math/Statistics McGill	Optimization of mathematical models	17,856	Individual 3 of 3	16
Znotinas, N.M. Physics/Comp. Sci. Wilfrid Laurier	Cluster validation using statistical significance	6,000	Individual 2 of 3	14
Zodrow, E.L. Geology Cape Breton, University Co	Carboniferous stratigraphy: Sydney coalfield, Nova Scotia	6,720	Individual 3 of 3	10
Zoerb, G.C. Agricult. Eng. Saskatchewan	Analysis techniques for tractor performance	8,590	Individual 2 of 3	13
Zouros, E. Biology Dalhousie	1) Evolutionary genetics of Drosophila 2) Population genetics of marine molluscs	44,000	Individual 1 of 3	18
Zsombor-Murray, P.J.A. Mechanical Eng. McGill	Application of programmable automata to the control of dynamic systems * with : Vroomen, L.J.	27,570	Team 2 of 3	13

1.1 Operating Grants (continued) / Subventions pour dépenses courantes (suite)

Zuberek, W.M. Computer Science Memorial	Modelling and performance analysis using timed Petri nets	12,000	Individual	07
Zucker, S.W. Electrical Eng. McGill	Computational vision: Theory and application	38,400	Individual 1 of 3	11
Zuckermann, M.J. Physics McGill	1) Theoretical studies of lipid bilayers and monolayers 2) Computer simulation in statistical physics	41,700	Individual 2 of 3	15
Zukotynski, S. Electrical Eng. Toronto	Semiconductors, amorphous; the study of new materials for semiconductor device application	18,100	Individual 1 of 3	11
Zuroff, D.C. Psychology McGill	Determinants of judgments of frequency of rewarding and punishing stimuli	14,400	Individual 3 of 3	12
Zwack, P. Physique Québec-Montréal	Meso and synoptic scale vertical motion calculations	5,000	Individual 1 of 3	17
Zwickel, F.C. Zoology Alberta	Population ecology of vertebrates	20,000	Individual	18

1.2 Collaborative Research Initiatives / Actions de recherche collective

1.2.1 Collaborative Special Project Grants / Subventions à des projets collectifs spéciaux

Name/Nom	Title/Titre	$	Inst./Vers.
Aksu, A.E. Earth Sciences Memorial	Paleoenvironmental and sedimentary history of the Labrador Sea and Baffin Bay during the last 25 Ma; ODP Leg 105 * with : Hillaire-Marcel, C.(Québec-Montréal), Hiscott, R.N., Macko, S.A., Causse, C.(Québec-Montréal)	53,090	3 of 3
Calvert, S.E. Oceanography British Columbia	Geochemistry of Black Sea sediments	32,794	1 of 2
Greenough, J.D. Geology Saint Mary's	ODP leg 115 * with : Fryer, B.J.(Memorial), Ludden, J.N.(Montréal), Robinson, P.T.(Dalhousie)	4,728	
Greenough, J.D. Geology Mount Allison	ODP leg 115 * with : Fryer, B.J.(Memorial), Ludden, J.N.(Montréal), Robinson, P.T.(Dalhousie)	16,772	
Krebs, C.J. Zoology British Columbia	Experimental analysis of vertebrate community dynamics in the Boreal forest * with : Smith, J.N.M., Sinclair, A.R., Boonstra, R.(Toronto), Dale, M.R.T.(Alberta), Boutin, S.A.(Guelph), Hannon, S.J.(Alberta)	276,453	2 of 3
Murphree, J.S. Physics Calgary	Science Team activities in support of a UV imager for the Viking satellite * with : Anger, C.D., Llewellyn, E.J.(Saskatchewan), McEwen, D.J.(Saskatchewan), Rostoker, G.(Alberta), Shepherd, G.G.(York), Venkatesan, D., Cogger, L.L., McConnell, J.C.(York), Link, R.(York)	150,000	3 of 4
Nobes, D.C. Earth Sciences Waterloo	Sediment Physical Properties and Southern Oceans Paleoceanography	17,550	
Pedersen, T.F. Oceanography British Columbia	Quartenary history of upwelling,paleoproductivity and the oxygen minimum on the Oman margin * with : Macko, S.A.(Memorial)	64,920	1 of 3
Risk, M.J. Geology McMaster	Affect of the 1983 El Nino event on Pacific coral reefs	18,700	3 of 3
Robinson, P.T. Ctre Marine Geol. Dalhousie	Mantle - Crust interaction in the Indian Ocean * with : Scott, S.D.(Toronto), Malpas, J.G.(Memorial), Ludden, J.N.(Montréal), Gibson, I.L.(Waterloo), Van Wagoner, N.A.(Acadia), Salisbury, M.H.	95,520	1 of 2

1.2.1 Collaborative Special Project Grants (continued) / Subventions à des projets collectifs spéciaux (suite)

Scott, D.B. Ctre Marine Geol. Dalhousie	Neogene paleoceanography at ODP Legs 116 & 119, a North-South transect in the Indian Ocean * with : Medioli, F.S., Kaczmarska-Ehrman, I.(Mount Allison)	30,000	1 of 2
Scott, S.D. Geology Toronto	ODP site survey for Western Woodlark Basin * with : Chase, R.L.(British Columbia)	16,040	
Shepherd, G.G. Physics York	Scientific analysis support for WINDII(Wind Imaging Interferometer)	35,000	1 of 3

1.2.2 Major Infrastructure Grants / Subventions spéciales d'infrastructure

Name/Nom	Title/Titre	$	Inst./Vers.	Com./Cté.
Bancroft, G.M. Chemistry Western Ontario	Canadian synchrotron radiation facility (CSRF) * with : Brion, C.E.(British Columbia), Cavell, R.G.(Alberta), Guillet, J.E.(Toronto), Shinozaki, D.M., Hitchcock, A.P.(McMaster), Norton, P.R., Lau, L.W.M.	82,000	1 of 3	105
Berlinsky, A.J. Inst. for Mat. Res McMaster	Institute for Materials Research: Materials preparation and analysis and electron microscopy facilities	150,000	1 of 2	105
Boisvert, J. Génie énergétique Polytechnique, École	Réacteur "SLOWPOKE" de l'Ecole Polytechnique * avec : Perrault, G., Zikovsky, L., Kennedy, G.G.	45,000	1 de 3	105
Bottomley, F. Chemistry New Brunswick	Mass spectrometer * with : Findlay, J.A., Passmore, J., Valenta, Z., Whitney, N.J., Jay, E.W.K., Kayser, M.M., Humphries, R.E.	27,000	1 of 3	105
Cardinal, A. Biologie Laval	Service d'équipement océanographique du GIROQ * avec : D'Anglejan, B.F.(McGill), Leggett, W.C.(McGill), Ingram, R.G.(McGill), Legendre, L., Dodson, J.J., Bourget, E., Himmelman, J.	86,400	3 de 3	105
Chatt, A. Chemistry Dalhousie	Dalhousie University SLOWPOKE-2 reactor (DUSR) * with : Ryan, D.E.	68,000	1 of 3	105
Clowes, R.M. Geophys. & Astron. British Columbia	Research processing facility for seismic and other geophysical data * with : Ellis, R.M., Ulrych, T.J., Oldenburg, D.W., Yedlin, M.J.	33,684	1 of 3	105
Collins, M.F. Physics McMaster	Neutron scattering facilities at Chalk River * with : Armstrong, R.L.(Toronto), Stager, C., Torrie, B.H.(Waterloo), Egelstaff, P.A.(Guelph), Fawcett, E.(Toronto), Harrison, J.P.(Queen's), Taylor, D.R.(Queen's), Greedan, J.E.	30,000	2 of 3	105
Foreman, R.E. Bamfield Mar. Stn. Victoria	Bamfield Marine Station	206,400	3 of 3	105
Goldak, J. Mech. & Aeronaut. Carleton	Interdisciplinary advanced software resource	35,000	1 of 3	105
Greenwood, H.J. Geological Sciences British Columbia	UBC microprobe infrastructure * with : Brown, L.C., Chase, R.L., Mitchell, A., Ross, J.V., Sinclair, A.J., Weinberg, F., Godwin, C.I.	60,672	3 of 3	105
Haedrich, R.L. Mar. Sc. Res. Lab Memorial	Marine sciences research laboratory	250,000	1 of 3	105

1.2.2 Major Infrastructure Grants (continued) / Subventions spéciales d'infrastructure (suite)

Hamacher, V.C. Computer Science Toronto	Computer Systems Research Institute (CSRI) laboratory	225,000	2 of 3	105
Harrison, A.G. Chemistry Toronto	Mass spectrometry facility	33,600	3 of 3	105
Haykin, S. Elec. & Comp. Eng. McMaster	Signal processing computer for the communications research laboratory * with : Campbell, C.K., De Buda, R., Yip, P.C.Y., Taylor, D.P., Carter, C.R., Wong, K.M., Todd, T.D., Weaver, C.F.	45,000	2 of 3	105
Hunte, W. Biology McGill	Bellairs Research Institute of McGill University * with : Carefoot, T.H.(British Columbia), Lewis, J.B., Marsden, J.C., Nursall, J.R.(Alberta), Stearn, C.W., Reiswig, H.M., Patriquin, D.G.(Dalhousie), Lefebvre, L., Mladenov, P.V.(Mount Allison), Scheibling, R.E.(Dalhousie)	65,000	2 of 3	105
Jervis, R.E. Chemical Eng. Toronto	University of Toronto SLOWPOKE nuclear reactor facility (UTSRF) * with : Harvey, H.H., Naldrett, A.J., Pencharz, P.B.	73,000	1 of 3	105
L'Espérance, G. Métallurgie Polytechnique, École	Microscope électronique à transmission analytique à voltage moyen - LCM2 * avec : Brisse, F.(Montréal), Dickson, J.I., Baïlon, J.P.B., Saint-Jacques, R.G.(Inst national de la recherche scientifique), Yelon, A., Wertheimer, M.R., Currie, J.F., Akben, M.G.(McGill)	20,000	2 de 2	105
Lessard, L. Physique Montréal	Accélérateurs du laboratoire de physique nucléaire: physique appliquée * avec : Martin, J.P., Houdayer, A.	120,000	1 de 2	105
Levine, M.D. Electrical Eng. McGill	McGill Research Centre for intelligent machines	61,000	1 of 3	105
Litherland, A.E. Physics Toronto	IsoTrace laboratory * with : Rucklidge, J.C., England, J.(Alberta), MacDonald, G.M.(McMaster), Irving, W.N., Lubell, D.(Alberta)	125,000	1 of 2	105
MacLean, D.B. Chemistry McMaster	High resolution mass spectrometry facility	49,920	3 of 3	105
McIntyre, N.S. Science Western Ontario	Surface Science Western Laboratories	78,780	3 of 3	105
Merer, A.J. Chemistry British Columbia	Physics/chemistry high resolution spectroscopy facility * with : Dalby, F.W., Gerry, M.C.L., Gush, H., Ozier, I.	50,400	3 of 3	105

1.2.2 Major Infrastructure Grants (continued) / Subventions spéciales d'infrastructure (suite)

Mitchell, K.A.R. Chemistry British Columbia	Monochromatized fine-beam XPS system for surface studies * with : Frost, D.C., Ogryzlo, E.A., Pulfrey, D.L., Tromans, D., Weinberg, F., Young, L., Parsons, R.R., Brooks, D.E., Morrison, S.R.(Simon Fraser), Brunette, D.M.	55,000	1 of 2	105
Moo-Young, M. Chemical Eng. Waterloo	Infrastructure resources for industrial biotechnology research	100,000	1 of 3	105
Munro, J.I. Computer Science Waterloo	Institute for computer research	400,000	2 of 3	105
O'Dor, R.K. Biology Dalhousie	Aquatron laboratory	89,200	1 of 3	105
Payette, S. Études nordiques Laval	Stations de terrain du Centre d'études nordiques	45,000	2 de 2	105
Peltier, W.R. Physics Toronto	Centre for large scale computation	150,000		105
Robinson, M. Arctic Institute of North Calgary	Kluane Lake Research Station * with : Clarke, G.K.C.(British Columbia), Scudder, G.G.E.(British Columbia), Harris, S.A., Johnson, P.G.(Ottawa), Krebs, C.J.(British Columbia), Smith, J.N.M.(British Columbia)	57,600	3 of 3	105
Rousseau, J.M. Ctr rech. transports Montréal	Centre de recherche sur les transports	60,000	1 de 3	105
Savidge, R.A. Forest Resources New Brunswick	Technician salary for operation/maintenance of GC-MSD	25,000	1 of 3	105
Scarfe, C.M. Geology Alberta	High-pressure laboratory for research in geochemistry and geophysics * with : Fleet, M.E.(Western Ontario), Greenwood, H.J.(British Columbia), Muehlenbachs, K., Etsell, T.H.	70,000	1 of 3	105
Shizgal, B. Chemistry British Columbia	A UBC - TRIUMF - SFU Array processor * with : Ballentine, L.E.(Simon Fraser), Chong, D.P., Cochran, J.F.(Simon Fraser), Bergersen, B., Plischke, M., Unruh, W.G., Boal, D.H.(Simon Fraser), Barnard, A.J., Woloshyn, R.M., Ng, A., Patey, G.N., Ng, J.N., Smith, J.L., Kirczenow, G.(Simon Fraser)	57,600	3 of 3	105
South, G.R. Huntsman Marine	Huntsman Marine Laboratory * with : Scott, W.B., Glebe, B.D., Pohle, G.W., Foster, J.R.	220,000	2 of 3	105

1.2.3 Access to Supercomputers / Accès aux super-ordinateurs

Name/Nom	Title/Titre	Facility*/ Installation*	Hours Awarded/ Heures allouées
Baliga, B.R. Mechanical Eng., McGill	Simulation of turbulent flows in compact heat exchangers and gas turbine inlet ducts	OCLSC	15
Bandrauk, A.D. Chimie, Sherbrooke	Behaviour of molecules in intense electromagnetic fields - Nonlinear photochemistry and laser pulse propagation of high intensities	OCLSC	50
Berlinsky, A.J. Inst. Material Res. McMaster	Theory of flux-pinning in type II superconductors	OCLSC	35
Bronskill, M. Medical Biophysics Toronto	Effect of microscopic magnetic inhomogeneities on the Spin-Spin relaxation time of aqueous protons	OCLSC	15
Cedergren, R.D. Centre rech. math. Montréal	The evolutionary descent of major organismal groupings	AES	25
Cho, H.-R. Physics, Toronto	Numerical modeling of mesoscale dynamical processes in the Earth's atmosphere	OCLSC	30
Corey, G.C. Chimie, Montréal	Molecule-surface collision dynamics	OCLSC	35
Curran, J. Civil Eng., Toronto	A multi-phase discrete element model of the hydrolic fracturing process in oil sands	OCLSC	15
Currie, I.G. Mechanical Eng. Toronto	Light scattering from arbitrary-shaped bodies and its application to laser doppler anemometry	OCLSC	15
Davenport, A.G. Tunnel Laboratory Western Ontario	Study of wind flow over hills	OCLSC	15
Desai, R.C. Physics, Toronto	Universality and asymptotic growth laws in the kinetics of first order phase transition	OCLSC	40
Dunlop, D.J. Physics, Toronto	Theoretical models of 3-d multidomain grains	OCLSC	25
Egelstaff, P. Physics, Guelph	Computer simulation of fluids	OCLSC	50
Epstein, N. Chemical Engineering British Columbia	Mathematical modelling of spouted beds	OCLSC	10
Fliszar, S. Chimie, Montréal	Charge distributions and chemical effects: vibrational energies	OCLSC	45
Fraga, S. Chemistry, Alberta	Accurate theoretical prediction of the energy levels of atoms and their positive ions	AES	40
Frind, E.O., Earth Sciences, Waterloo	Mathematical modelling of contaminant transport in groundwater systems	OCLSC	30
Gerry, M.C.L. Chemistry, British Columbia	Microwave and high resolution infrared spectroscopy of gases	OCLSC	10
Gerry, M.C.L. Chemistry, British Columbia	Microwave and high resolution infrared spectroscopy of gases	AES	5
Goddard, J.D. Chemistry & Bioch. Guelph	Ab initio quantum chemistry: Computational solutions to chemical problems	OCLSC	35
Goulard, B. Physique, Montréal	Réactions électro-faibles dans les noyaux à petit nombre de nucléons	OCLSC	20

1.2.3 Access to Supercomputers (continued)/ Accès aux super-ordinateurs (suite)

Grant, M. Physics, McGill	Simulations of growth and time-dependent scaling in first-order phase transitions	AES	75
Guevara, M. Physiology, McGill	Numerical simulation of propagating action potentials	AES	30
Harris, R. Physics, McGill	Simulations of thermal fields in nonequilibrium pattern formation	OCLSC	35
Hrymak, A. Chemical Eng., McMaster	Finite element analysis of polymer processing operations	OCLSC	25
Hui, W.H. Applied Math.,Waterloo	The dynamics of nonlinear water waves near breaking	OCLSC	10
Jackson, K.R. Computer Science Toronto	The effective use of supercomputers in the numerical solution of large scientific and engineering problems	OCLSC	10
Jacobs, P.W.M. Chemistry, Western Ontario	Computer simulation of condensed matter	OCLSC	20
Jarvis, G.T. Earth & Atmos. Sc., York	Convection in the Earth's mantle	OCLSC	60
Jarvis, G.T. Earth & Atmos. Sc., York	Convection in the Earth's mantle	AES	60
Kapral, R. E. Chemistry, Toronto	Ion recombination dynamics in polar solvents	OCLSC	50
Klaasen, G.P. Earth & Atmos. Sc., York	Numerical modeling of atmospheric fluid dynamics	OCLSC	25
Kronberg, P. Astronomy, Toronto	Dynamical modelling of gas and dark matter in interacting spiral galaxies	OCLSC	80
Laframboise, J.G. Physics, York	Calculation of current collection from magnetoplasmas by spherical electrodes	OCLSC	10
Lewis, L. Physique, Montréal	Structure des phases désordonnées de la matière condensée par simulation numérique	OCLSC	40
Lin, C.A. Meteorology McGill	The development of a dynamical upper ocean model with isopycnal diffusion for coupling to the Canadian atmospheric general circulation model	OCLSC	35
Lovejoy, S. Physics, McGill	Multiplicative cascade models of passive scalar clouds and their radiative transfer characteristics	OCLSC	10
Malli, G.L. Chemistry, Simon Fraser	Ab initio relativistic quantum chemistry	OCLSC	30
Mareschal, J.C. Sc. de la Terre Québec à Montréal	Thermal and mechanical evolution of the continental lithosphere	AES	20
McConnell, J. Earth & Atmos. Sc., York	Development of 3-D chemical-dynamical model of middle atmosphere	OCLSC	25
Michel, A. Chimie, Sherbrooke	Mécanique quantique et dynamique des structures moléculaires	OCLSC	20
Mitchell, K.A.R. Chemistry, British Columbia	Surface crystallographic studies with low-energy electron diffraction	OCLSC	20
Moore, G.W.K. Physics, Toronto	The characteristics of atmospheric fronts	OCLSC	50

1.2.3 Access to Supercomputers (continued)/ Accès aux super-ordinateurs (suite)

Peltier, W.R. Physics, Toronto	Hydronamic instability and transition in geophysical fluid dynamics	OCLSC	156
Peltier, W.R. Physics, Toronto	Phenomenology of the turbulence cascade in stratified rotating flows	AES	100
Rothstein, S. Chemistry, Brock	Diffusion Monte Carlo	OCLSC	25
Rowe, D.J. Physics, Toronto	Microscopic theory of nuclear collective motion	OCLSC	20
Rowe, R.K. Civil Engineering Western Ontario	Three dimentional simulation of soft ground tunnelling	OCLSC	40
Salahub, D.R. Chimie, Montréal	Quantum chemistry of transition metal clusters and their interactions with absorbates	AES	80
Salcudean, M. Mechanical Eng. British Columbia	Computation of transport phenomena	OCLSC	40
Sharp, P.W. Computer Science, Toronto	Numerical optimization methods for fluid driven fracture problems	OCLSC	10
Smith, V.H. Chemistry, Queen's	Electronic structure calculations	OCLSC	50
Southern, B. Physics, Manitoba	Theoretical studies in condensed matter physics (1) disordered systems (2) phase transitions	OCLSC	4
Strangeby, P.C. Inst. Aerospace, Toronto	Monte Carlo modelling of impurity atoms/ ions in fusion plasmas	OCLSC	20
Sykes, B. Biochemistry, Alberta	Solution structure determination of biological macromolecules	OCLSC	10
Tanguay, P.A. Génie chimique, Laval	Modélisation d'écoulement de polymères fondus en 3 dimensions	AES	50
Ting, J. Civil Engineering, Toronto Toronto	Discrete granular modelling of soil	OCLSC	15
Trainor, L.E.H. Physics, Toronto	I. Spin-glass models of neural networks II. Viscoelastic theory in the development of biological form III. Phase transitions in lipid bilayers	OCLSC	10
Vannelli, A. Industrial Eng., Toronto	A Karmakar algorithm for solving LP problems in VLSI design	OCLSC	20
Vinet, L. Phys. nucl. (Lab.) Montréal	Calcul de la masse magnétique en QCD à haute température	AES	30
Wong, S.S.M. Physics, Toronto	Subnucleonic degrees of freedom in nucleon-nucleon and nucleon-nucleus interaction	OCLSC	10
Yau, M.K. Meteorology, McGill	Simulation of explosive cyclones with explicit cumulus convection	OCLSC	25
Yau, M.K. Meteorology, McGill	Numerical simulation of mesoscale processes	AES	25

* AES - Environment Canada, Atmospheric Environment Service / Environnement Canada, Service de l'environnement atmosphérique

OCLSC - Ontario Centre for Large Scale Computation at the University of Toronto / Ontario Centre for Large Scale Computation de l'Université de Toronto

1.2.4 Installation Development / Mise au point d'installations

Name/Nom	Title/Titre	$	Inst./Vers.
Astbury, A. Physics Victoria	Construction of the SLD detector at the SLAC linear collider * with : Axen, D.A.(British Columbia), Mason, G.R., Beer, G.A., Robertson, L.P., Oram, C.J.(British Columbia), Olin, A., Keeler, R.K., Dubois, R., Sobie, R.J.(British Columbia)	98,912	1 of 2
Collins, M.F. Physics McMaster	Dual beam neutron spectrometer * with : Armstrong, R.L.(Toronto), Stager, C., Torrie, B.H.(Waterloo), Egelstaff, P.A.(Guelph), Fawcett, E.(Toronto), Harrison, J.P.(Queen's), Taylor, D.R.(Queen's), Greedan, J.E.	600,000	3 of 4
Martin, J.F. Physics Toronto	Canadian elements of the ZEUS detector * with : Prentice, J.D., Edwards, K.W.(Carleton), Frisken, W.R.(York), Patel, P.M.L.(McGill), Yoon, T.S., Stairs, D.G.(McGill), Luste, G.J., Smith, G.R.(Manitoba), Conetti, S.(McGill), Leroy, C.(McGill), Bailey, D.C., Orr, R.S.	180,000	3 of 4
Martin, J.F. Physics Toronto	Canadian components of the ZEUS detector at HERA * with : Prentice, J.D., Edwards, K.W.(Carleton), Frisken, W.R.(York), Patel, P.M.L.(McGill), Yoon, T.S., Stairs, D.G.(McGill), Luste, G.J., Smith, G.R.(Manitoba), Conetti, S.(McGill), Leroy, C.(McGill), Orr, R.S., Hanna, D.(McGill)	1,358,940	2 of 5
Racine, R. Physique Montréal	A Canadian high-resolution telescope: Phase 'A' feasibility study * with : Walker, G.A.H.(British Columbia), Landstreet, J.D.(Western Ontario), Richer, H.B.(British Columbia), Milone, E.F.(Calgary), McLaren, R.A.(Toronto), Harris, W.E.(McMaster), Moffat, A.F.J., Pritchet, C.J.(Victoria), Hanes, D.A.(Queen's), McCall, M.L.(Toronto)	80,000	
Stairs, D.G. Institute of Particle Phys	Canadian contribution to the HERA project at DESY	1,006,487	1 of 3
Walden, P.L. TRIUMF British Columbia	DASS/SASP (dual arm spectrometer system / second arm spectrometer) * with : Jones, G., McDonald, W.J.(Alberta), Auld, E.G., Olsen, W.C.(Alberta), Kitching, P., Hutcheon, D.A.(Alberta), Miller, C.A.(Alberta), Abegg, R., Lolos, G.J.(Regina), Haüsser, O.F.(Simon Fraser), Yen, S., Mathie, E.L.(Regina), Hicks, K.(Simon Fraser)	90,000	1 of 2

1.2.5 Special National Programs / Programmes nationaux spéciaux

Name/Nom	Title/Titre	$	Inst./Vers.
Clarke, F.H. Centre de rech math Montréal	Centre de recherches mathématiques	200,000	2 de 3
Clowes, R.M. Lithoprobe secretariat British Columbia	Lithoprobe phase II	2,500,000	1 of 3
Collins, M.F. Physics McMaster	McMaster nuclear reactor	600,000	1 of 2
Robinson, P.T. Geology Dalhousie	Canadian National Committee for the Ocean Drilling Program	124,000	
Robinson, P.T. Geology Dalhousie	COSOD II Workshop	3,300	
Tremaine, S.D. Canadian I. T. A. Toronto	Canadian Institute for Theoretical Astrophysics	311,000	2 of 3

1.3 Equipment and Infrastructure Grants / Subventions d'appareillage et d'infrastructure

1.3.1 Equipment, Major Equipment, and Major Installation Grants / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales

Name/Nom	Title/Titre	$	Type/Genre Inst./Vers.	Com./Cté.
Ackman, R.G. Food Science & Tech. Nova Scotia, Technical Uni	Upgrading for ion trap detector * with : Chandler, R.F.(Dalhousie)	19,320	Equipment	21
Aitcin, P.C. Génie civil Sherbrooke	Appareil de diffraction de rayons-X * avec : Jolicoeur, C.R., Boulos, M.I., Ballivy, G., Khorami, J.	65,000	Appareillage	06
Aitken, G.J.M. Electrical Eng. Queen's	Array processor	29,740	Equipment	11
Akyel, C. Génie électrique Polytechnique, École	Amplificateur micro-onde 915 MHz (300-1GHz bande passante)-30W état solide * avec : Tapucu, A.	10,000	Appareillage	11
Alli, I. Food Science McGill	High sensitivity refractive index detector	6,872	Equipment	03
Altintas, Y. Mechanical Eng. British Columbia	Sensors for control and monitoring of computer numerical controlled machine tools	22,000	Equipment	13
Anctil, M. Sciences biolog. Montréal	HPLC	41,150	Appareillage	01
Andersen, R.J. Oceanography British Columbia	FT-IR spectrometer	30,420	Equipment	05
Andersen, R.J. Oceanography British Columbia	13C/1H switchable probe and computer accessories (except 4-colour digital plotter) for a WH 400 NMR spectrometer * with : Piers, E.	27,700	Equipment	05
Andrews, D.F. Statistics Toronto	Statistical computing facility * with : Srivastava, M.S., Feuerverger, A., Guttman, I., Evans, M.J., McDunnough, P., Lockhart, R.A., Broverman, S.A., Chan, B., DiCiccio, T.J., Tibshirani, R.J., Brant, R.F.	34,162	Equipment	14
Anisman, H. Psychology Carleton	HPLC system	30,000	Equipment	12
Arrott, A.S. Physics Simon Fraser	Molecular beam epitaxy facility: Upgrade and replacement components * with : Cochran, J.F.	139,500	Equipment	15
Atwood, H.L. Physiology Toronto	Data acquisition equipment to study neuronal synapses * with : Wojtowicz, J.M.	13,785	Equipment	02
Audet, C. INRS - Océanolog. Inst national de la recher	Computer gamma et matériel annexe	29,360	Appareillage	01
Babiuk, L.A. Veter. Microbiol Saskatchewan	Automated ELISA system * with : Sabara, M.I.J., Potter, A.A., Lawman, M.J.P.	56,149	Equipment	02

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Ball, I.R. Biology Memorial	Ultracentrifuge, high-speed centrifuge, and ultracold freezers * with : Innes, D.J., Carr, S.M., Hempstead, P.	10,952	Equipment	18
Ballantyne, J.S. Zoology Guelph	Refrigerated high speed centrifuge	36,205	Equipment	01
Bandrauk, A.D. Chimie Sherbrooke	Station de traitement de données pour la dynamique moléculaire	12,002	Appareillage	05
Barclay, L.R.C. Chemistry Mount Allison	1000 watt mercury arc source and housing for photolysis in EPR cavity	15,984	Equipment	05
Barnard, D.T. Comp. & Info. Sc. Queen's	File server * with : Macleod, I.A., Jenkins, M.A.G., Browse, R.A., Parnas, D.L., Cordy, J.R., Martin, P.	62,684	Equipment	07
Barrette, J. Physics McGill	Computer system for data analysis * avec : Moore, R.B., Mark, S.K., Lee, J.K.P., Crawford, J.E., Buchinger, F.	65,076	Appareils spéciaux	19
Beaulieu, N.C. Electrical Eng. Queen's	Modulation / signal analyzer * with : McLane, P.J.	23,110	Equipment	11
Belcastro, A.N. Physical Education British Columbia	High-speed centrifuge	18,500	Equipment	01
Benhamou, N. Phytologie Laval	Microscope électronique à transmission * avec : Pauze, F.J., Charest, P.M.	253,000	Appareils spéciaux	03
Bergstrom, J.C. Physics Saskatchewan	Instrumentation of the QDD electron spectrometer at the Saskatchewan Accelerator Laboratory * with : Caplan, H.S., Skopik, D.M., Rangacharyulu, C.	138,000	Major Equipment	19
Bertrand, H. Microbiology Guelph	Ultracentrifuge and rotor * with : Dobos, P., Forsberg, C.W., Stevenson, R.M.W., Krell, P.J., Lo, R.Y.C., Lam, J.S.L., Whitfield, C., Clarke, A.J.	51,991	Equipment	02
Bertrand, M.J. Chimie Montréal	Spectromètre de masse de résolution moyenne pour l'analyse de substances organiques et organométalliques * avec : Gravel, D., Hanessian, S., St-Jacques, M., Dugas, H., Hubert, J., Steliou, K., Wuest, J.D., Guindon, Y.Y.	578,000	Installations spéciales	105
Bielajew, C.H. Psychology Ottawa	Microcomputer image analysis system * with : Fouriezos, G.	9,276	Equipment	12
Birtwistle, G.M. Computer Science Calgary	Workstations to support theorem proving research	30,989	Equipment	07
Bland, B.H. Psychology Calgary	Dual beam storage oscilloscope package	13,568	Equipment	12

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Blenkinsop, J. Earth Sciences Carleton	Upgrade of computer system for solid-source mass spectrometer (items 1-3) * with : Bell, K., Taylor, R.P.	12,174	Equipment	10
Blumwald, E. Botany Toronto	Fluorescence spectrophotometer * with : Dainty, J.	34,052	Equipment	03
Bobier, W.R. Optometry Waterloo	Video photorefraction	22,000	Equipment	12
Bolton, J.R. Chemistry Western Ontario	Computer controlled electron paramagnetic resonance spectrometer * with : Wong, S.K., Stillman, M.J.	325,000	Major Equipment	05
Bonen, A. Kinesiology Dalhousie	High performance liquid chromatograph	39,488	Equipment	01
Bonn, F.J. Cartel Sherbrooke	Système de rechange pour le traitement des images * avec : Gwyn, Q.H.J., Dubois, J.M.M.	56,629	Appareillage	10
Borodin, A.B. Computer Science Toronto	micro computer: file server and workstations * with : Corneil, D.G., Cook, S.A., Rackoff, C.W., Von zur Gathen, J., Luby, M.G., Fich, F.E.	80,000	Equipment	07
Bose, N. Eng./Applied Sci. Memorial	Rotary foil propeller model dynamometer	26,140	Equipment	13
Bosisio, R.G. Génie électrique Polytechnique, École	Puissancemètre multicanaux * avec : Bose, T.K.(Québec-Trois-Rivières)	35,016	Appareillage	11
Boswell, F.W. Physics Waterloo	Intermediate voltage electron microscope * with : Brodie, D.E., Corbett, J.M.	324,000	Major Equipment	15
Brion, C.E. Chemistry British Columbia	Multichannel orbital imaging spectrometer	61,640	Equipment	05
Brumer, P.W. Chemistry Toronto	Computer workstation for intramolecular dynamics	20,955	Equipment	05
Bryden, M.P. Psychology Waterloo	Visual display system	12,527	Equipment	12
Bussey, A.H. Biology McGill	Table top ultracentrifuge * with : Brandhorst, B.P., Tsang, A.S., Brown, G.G.	35,714	Equipment	02
Butler, I.S. Chemistry McGill	Computer and software for operation of a Raman spectrometer	16,900	Equipment	05
Butler-Vargha, E.I. Pharmacy Dalhousie	Contact angle goniometer with environmental chamber and other accessories	13,107	Equipment	04
Cada, M. Electrical Eng. Nova Scotia, Technical Uni	Laser isulation / modulation system	24,000	Equipment	11

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Calisal, S.M. Mechanical Eng. British Columbia	Servo accelerometers and voltage supply * with : Dunwoody, A.B.	16,482	Equipment	13
Campanella, R.G. Civil Engineering British Columbia	Push-in pressure cell system to measure in situ lateral stress in natural soils	20,786	Equipment	06
Campbell, J.L. Physics Guelph	X-ray spectroscopy system	41,520	Equipment	15
Card, H.C. Electrical Eng. Manitoba	Workstation for simulation of nonlinear systems * with : Shafai, L., Gole, A.M., McLeod, R.D., Pawlak, M.	172,785	Major Equipment	11
Carey, T. Comp. & Info. Sc. Guelph	Colour workstation for user interface design	11,818	Equipment	07
Carpentier, R. Ctre Res. Photobio Québec-Trois-Rivières	Appareil de mesure de fluorescence modulée	35,495	Appareillage	03
Carty, A.J. Chemistry Waterloo	Fourier transform infrared spectrometer * with : Marder, T.B., Nazar, L.F.	66,400	Equipment	05
Cerny, P. Earth Sciences Manitoba	Scanning electron microprobe analyzer * with : Mitchell, R.H.(Lakehead), Ayres, L.D., Hawthorne, F.C., Last, W.M., Kronberg, B.I.(Western Ontario), Halden, N.M.	593,192	Major Installation	105
Chadam, J. Math/Statistics McMaster	Computer equipment for large scale computations and graphics * with : Riehm, C.R., Hoppe, F.M., Hambleton, I., Nicas, A.J., Slade, G.D., Wolkowicz, G.S.K., Valeriote, M.A., Peirce, A.P.	200,079	Major Equipment	105
Chaklader, A. Metallurgical Eng. British Columbia	Particle size analyser * with : Butters, R.G., Lund, J.A.H., Peters, E., Richards, G.G.	43,000	Equipment	04
Chamberlain, S.G. Electrical Eng. Waterloo	Computer graphics system	32,500	Equipment	11
Champness, C.H. Electrical Eng. McGill	Vacuum coater * with : Shih, I.	23,000	Equipment	11
Chan, T.H. Chemistry McGill	Mass spectrometer * with : Butler, I.S., Harpp, D.N., Harrod, J.F., Just, G., Marchessault, R.H.(Waterloo), Perlin, A.S., Shaver, A., Chin, J., Lennox, R.B.	271,955	Major Equipment	05
Chang, J.P. Zoology Alberta	High performance liquid chromatography system	39,054	Equipment	01
Chang, J.P. Zoology Alberta	Automated radioactive flow detection system	42,180	Equipment	01

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Chanson, S.T. Computer Science British Columbia	Parallel processing and algorithms in distributed systems * with : Ascher, U.M., Vuong, S.T., Bibel, W., Wagner, A.S.	55,000	Equipment	07
Chapuis, R.P. Génie minéral Polytechnique, École	Système informatique de terrain pour géo-matériaux naturels * avec : Gill, D.E., Ladanyi, B.	64,860	Appareillage	06
Chaturvedi, M.C. Mechanical Eng. Manitoba	Scanning transmission attachment for TEM * with : Cahoon, J.R., Gaunt, P., Tangri, K.K., Bassim, M.N.	108,819	Equipment	04
Cherchas, D.B. Mechanical Eng. British Columbia	Robotic wrist force-torque sensor	10,310	Equipment	13
Choplin, L. Génie chimique Laval	Rhéomètre Low Shear 30	97,526	Appareillage	04
Chow, N. Geological Sciences Manitoba	Cathode luminescence system * with : Last, W.M.	23,621	Equipment	10
Christopherson, R.J. Animal Science Alberta	Evaporator-concentrator-dryer * with : Thompson, J.R., Kennelly, J.J., Baracos, V.E., Robinson, F.E.	13,505	Equipment	01
Clark, P.D. Chemistry Calgary	Stirred high pressure autoclave	20,000	Equipment	05
Clarke, A.J. Chemistry & Biochem Guelph	Amino acid analysis facility * with : Mellors, A., Ellis, B.E., Wood, J.M., Sharom, F.J.	36,000	Equipment	02
Clarke, D.B. Geology Dalhousie	Polishing machine * with : Hall, J.M., Muecke, G.K., Zentilli, M., Jamieson, R.A., Robinson, P.T., Pe-Piper, G.(Saint Mary's)	18,306	Equipment	10
Cleary, J.G. Computer Science Calgary	A distributed systems and simulation facility * with : Unger, B.W., Wyvill, B.	128,000	Major Equipment	07
Clements, R.M. Physics Victoria	High-speed photography system	41,022	Equipment	13
Coleman, J.R. Botany Toronto	Biological safety hood * with : Blumwald, E.	7,937	Equipment	03
Coleman, J.R. Botany Toronto	French pressure cell system * with : Straus, N.A.	7,205	Equipment	03
Collins, S. Chemistry Waterloo	High performance liquid chromatograph * with : Chong, M.J.	40,000	Equipment	05
Couillard, D. INRS - Eau Inst national de la recher	Analyseur d'éléments C,N,S * avec : Campbell, P.G.C., Tessier, A., Couture, P.	47,037	Appareillage	06

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Cowie, M. Chemistry Alberta	Infrared spectrophotometer	24,730	Equipment	05
Coxson, D. Kananaskis Centre Calgary	Infra-red gas analyser	15,500	Equipment	18
Crim, L.W. Mar. Sc. Res. Lab Memorial	Up-grade for liquid chromatograph with electrochemical detection	26,224	Equipment	01
Crossley, D.J. Geological Sciences McGill	Canadian superconducting gravimeter installation * with : Rochester, M.G.(Memorial), Smylie, D.E.(York), Jensen, O.G., Aldridge, K.D.(York), Langley, R.B.(New Brunswick), Merriam, J.B.(Saskatchewan)	304,166	Major Equipment	10
Daborn, G.R. Biology Acadia	Microbalance	11,530	Equipment	18
Dao, L.H. INRS - Énergie Inst national de la recher	Spectromètre UV/visible avec détecteur à barrette photodiode	20,671	Appareillage	04
Das, B. Industrial Eng. Nova Scotia, Technical Uni	The measurement of worker physiological cost and the need for research equipment facilities	48,150	Equipment	20
Das Gupta, S. Physics McGill	Computer work station * with : De Takacsy, N.B.	31,613	Equipment	15
Davidson-Arnott, R.G.D. Geography Guelph	Boat, motor and trailer	13,308	Equipment	10
Davis, J.H. Physics Guelph	NMR double resonance spectrometer * with : Jeffrey, K.R., Sharom, F.J.	68,338	Equipment	02
Delfour, M.C. Centre de rech math Montréal	Station de travail et accessoires * avec : Arminjon, P., Sankoff, D.	120,000	Appareillage	16
Delisle, G.Y. Génie électrique Laval	Matériel absorbant pour chambre anéchoïque * avec : Lecours, M.	22,404	Appareillage	11
DeMont, M.E. Biology St. F. Xavier	Forced-vibration test apparatus	42,147	Equipment	01
Demopoulos, G.P. Mining/Metallurgy McGill	Electrochemical instrumentation for mineral and metal processing studies * with : Finch, J.A., Berk, D., Szpunar, J.A.	27,830	Equipment	04
De Mori, R. Computer Science McGill	micro computer workstation research facility * with : Merrett, T.H., Paige, C.C., Toussaint, G.T., Newborn, M., Avis, D.M., Devroye, L., Therien, D., Whitesides, S.H., Madhavji, N.H., Gao, G.	90,800	Equipment	07

Dengler, N.G. Botany Toronto	Stereomicroscope	19,634	Equipment	03
Deutsch-McLeish, M.E. Comp. & Info. Sc. Guelph	Balance 8 machine * with : Linders, J.G., Majithia, J., Banerji, D.K., Swayne, D.A.B., Fong Lochovsky, A.C., Carey, T., Chiu, D.K.Y.	64,000	Equipment	07
Dick, T.A. Zoology Manitoba	High performance liquid chromatography unit	42,852	Equipment	01
Dion, J.L. Ingénierie Québec-Trois-Rivières	Impédancemètre vectoriel	23,850	Appareillage	11
Dobos, P. Microbiology Guelph	Deep freezer (-80 degrees centrigrade) plus CO2 back-up unit and storage accessories * with : Gibbins, L.N., Bertrand, H., Forsberg, C.W., Stevenson, R.M.W., Krell, P.J., Lo, R.Y.C., Lam, J.S.L., Whitfield, C., Clarke, A.J.	10,887	Equipment	02
Donaldson, R.W. Electrical Eng. British Columbia	Terminal and test equipment for intrabuilding communications	10,620	Equipment	11
Donnelly, D.J. Plant Science McGill	Plant growth chambers * with : Sparace, S.A.	34,304	Equipment	03
Donnelly, D.J. Plant Science McGill	Photomicroscopy equipment	15,100	Equipment	03
Douglas, C.J. Botany British Columbia	Phase contrast/fluorescence microscope with camera	24,737	Equipment	02
Dovichi, N. Chemistry Alberta	Ultraviolet helium cadmium laser	20,000	Equipment	05
Downing, J.A. Sciences biolog. Montréal	Image analyzer for the analysis of the ecology of spatial distribution * with : Harper, P.P., Legendre, P., Pinel-Alloul, B.	15,240	Equipment	18
Driessen, P.F. Elec. & Comp. Eng. Victoria	Mobile radio fading simulator	21,000	Equipment	11
Drouin, G. Génie mécanique Polytechnique, École	MTS Model 858 Bionix low force mechanical test system * avec : Yahia, L.H., Shirazi-Adl, A.	138,417	Appareillage	13
Dusseault, M.B. Earth Sciences Waterloo	Hydraulic fracture simulation cell for oil sands	23,500	Equipment	06
El-Jabi, N. L'école de génie Moncton	Station météorologique	30,282	Appareillage	06
Ellis, B.E. Chemistry & Biochem Guelph	Spectrophotometer	13,150	Equipment	03

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Erb, U. Metallurgical Eng. Queen's	Ion beam thinner * with : Sayer, M., Smith, R.W., Whitton, J.L., Krstic, V.	76,580	Equipment	04
Fallis, A.G. Chemistry Memorial	High pressure generator	33,900	Equipment	05
Farrell, A.P. Biolog. Sciences Simon Fraser	Swim tunnel and training aquarium * with : McKeown, B.A.	21,000	Equipment	01
Feddes, J. Agricultural Engineering Alberta	Ammonia infrared analyzer	11,245	Equipment	13
Fedorak, P.M. Microbiology Alberta	High performance liquid chromatograph	20,300	Equipment	21
Fenton, M.B. Biology York	Sound analysis package	10,256	Equipment	18
Fentress, J.C. Psychology Dalhousie	Vocal behavior analysis/synthesis system	28,122	Equipment	12
Filion, L. Études nordiques Laval	Sédimentographe * avec : Payette, S., Allard, M., Dionne, J.C.	36,998	Appareillage	10
Fletcher, R.A. Environ. Biology Guelph	Spectrophotometer and accessories * with : Edgington, L.V., Hall, R., Hofstra, G., Stephenson, G., Hall, J.C.	19,549	Equipment	03
Fortin, E. Physique Ottawa	Pulsed dye laser system	96,119	Equipment	15
Fowke, L.C. Biology Saskatchewan	Gyrotory shaker for plant cell culture * with : King, J.	12,376	Equipment	02
Francis, D. Geological Sciences McGill	Compaq desk pro 386/20 computer	16,289	Equipment	10
Fraser, R.R. Chemistry Ottawa	Superconducting high resolution FT NMR system * with : Baer, H.H., Durst, T., Morand, P., Alper, H., Roustan, J.L., Detellier, C., Roy, R.	149,625	Equipment	05
Fyles, T.M. Chemistry Victoria	High field nuclear magnetic resonance facility * with : Dixon, K.R., Fischer, A., Poulton, G.A., Mitchell, R.H., Stobart, S.R., McAuley, A.A., Wan, P.C.	325,000	Major Equipment	05
Fyles, T.M. Chemistry Victoria	Differential scanning calorimeter	49,016	Equipment	05
Garbary, J.W.D. Biology St. F. Xavier	Microscope nomarski optics * with : Marshall, W.S., Lessman, C.A.	7,472	Equipment	03

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Gargantini, I. Computer Science Western Ontario	Network enhancement for graphics and artificial intelligence * with : Carroll, J.M., Elcock, E.W., Bauer, M.A., Nait Abdallah, M.A., Ramanath, M.V.S., Walsh, T.R., Jurgensen, H., Stabler, E.P.	185,000	Major Equipment	07
Gaskin, D.E. Zoology Guelph	Integrated system for radio, acoustic and visual tracking of large baleen whales by day and night	26,120	Equipment	18
Gebotys, R.J. Psychology Wilfrid Laurier	PS/2 model 80 computer	8,000	Equipment	12
Gehr, R. Civ Eng/App Mech McGill	Constant temperature room * with : Leduc, R.	20,982	Equipment	06
Genest, C. Math/statistiques Laval	Réseau de postes de travail * avec : Rivest, L.-.P.	69,030	Appareillage	14
Ghali, E. Mines & métallurgie Laval	Mesures d'impédance de la surface conductrice * avec : Galibois, J.F.A., Krishnadev, M.R.	52,557	Appareillage	04
Ghaly, A.E. Agricult. Eng. Nova Scotia, Technical Uni	Thermal analysis system * with : Hancock, H.A., MacKay, G.D.M., Al Taweel, A.M., Laufer, E.E., Caley, W.F., Pegg, M.J., Adorjan, L.A., Militzer, J., Basu, P., Lee, G.M.C., Hamdullahpur, F.	83,099	Equipment	04
Glanville, N. Nutritional Sci. Guelph	Microscope with Fluorescence, Phase-Contrast, and Photomicrographic capacity * with : Woodward, W.D., Bettger, W.J., McBride, B.W.	25,392	Equipment	01
Glass, A.D.M. Botany British Columbia	Gamma counter and dedicated target * with : Harrison, P.J., Ruth, T.J.	30,170	Equipment	03
Goff, A.K. Centre de rech. reprod. an Montréal	Radioactivity monitor * with : Cooke, G.M.	22,345	Equipment	01
Goldberg, J.I. Zoology Alberta	Inverted photomicroscope with phase-contrast, epi-fluorescence and DIC capabilities	35,065	Equipment	01
Gosline, J.M. Zoology British Columbia	Cryosectioning-EDX system for biosciences EM facility * with : Hochachka, P.W., Perks, A.M., Phillips, J.E., Randall, D.J., Scudder, G.G.E., Harrison, P.J., Glass, A.D.M., Arsenault, A.L.	84,107	Equipment	01
Graham, W.A.G. Chemistry Alberta	Mass spectrometer and data system * with : Ayer, W.A., Lown, J.W., Strausz, O.P., Tanner, D.D., Takats, J., Brown, R.S., Vederas, J.C., Hindsgaul, O.	196,000	Major Equipment	05
Grasse, K.L. Psychology York	Binocular video stimulation system: items 1 and 2 (computer and interface)	12,500	Equipment	12

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Gray, J.T. Géographie Montréal	Spectroradiometer: IR detector head * with : Singh, B.	23,980	Equipment	10
Gray, M.R. Chemical Eng. Alberta	Fourier - transform infra-red spectrometer with gas chromatograph * with : Dalla Lana, I.G.	101,371	Equipment	04
Green, B.R. Botany British Columbia	Refrigerated medium-speed centrifuge	21,972	Equipment	03
Green, D.M. Redpath Museum McGill	Environmental chamber for studies on amphibians	13,516	Equipment	18
Griffith, M. Biology Waterloo	Environmental growth chambers	28,740	Equipment	03
Gross, M.R. Zoology Toronto	Freshwater aquarium system	13,945	Equipment	18
Gruzleski, J.E. Mining/Metal. Eng. McGill	Mechanical testing equipment for ceramics, non-ferrous metals, polymers and composites * with : Kamal, M.R., Savage, S.B., Drew, R.A.L.	64,293	Equipment	04
Guillemot, J.P. Kinanthropologie Québec-Montréal	Micro-ordinateur avec écran haute résolution	13,530	Appareillage	12
Gunn, E.A. Industrial Eng. Nova Scotia, Technical Uni	Macintosh Mac II computer system for system integration and graphics capabilities in support of large scale modelling research in Industrial Engineering * with : Sandblom, C.L.	13,247	Equipment	20
Gupta, M.M. Intelligent System Researc Saskatchewan	Image processing workstation * with : Nikiforuk, P.N., Wood, H.C.	72,000	Equipment	11
Habashi, W.G. Mechanical Eng. Concordia	3-D computational aerodynamics workstation	89,010	Equipment	13
Haddad, Y.M. Mechanical Eng. Ottawa	Acousto-ultrasonic emmision	39,605	Equipment	13
Hanessian, S. Chimie Montréal	Molecular graphics system and computer * with : Gravel, D., Steliou, K., Wuest, J.D.	19,700	Equipment 2 of 2	05
Hanessian, S. Chimie Montréal	HPLC appartus with integrator	44,940	Equipment	05
Hannon, S.J. Zoology Alberta	Half ton truck with canopy	12,850	Equipment	18
Haughn, G.W. Biology Saskatchewan	Plant environmental growth chambers * with : Sawhney, V.K.	34,443	Equipment	03

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Hawthorne, F.C. Geological Sciences Manitoba	Automated powder diffraction search/match system * with : Turnock, A.C., Cerny, P., Last, W.M.	16,525	Equipment	10
Hayduk, W. Chemical Eng. Ottawa	Equipment for measurement of molecular diffusivity in liquids at high pressure	33,308	Equipment	04
Hayes, J.F. Elec. & Comp. Eng. Concordia	Computational facilities, electrical and computer engineering department * with : Atwood, J.W., Ziogas, P.D., Patel, R.V., Al-Khalili, A.J., Le-Ngoc, T., Sarikaya, B.	75,000	Equipment	11
Heikkila, J.J. Biology Waterloo	Ultracold freezer with CO2 backup safety system	8,847	Equipment	02
Hepburn, J.W. Chemistry Waterloo	Single mode nd: yag laser system	138,245	Equipment	05
Hickey, D.A. Biology Ottawa	Laser densitometer (LKB ultroscan XL) * with : Johnson, D.A., Bonen, L.J.	24,990	Equipment	02
Hill, R. Plant Science Manitoba	Liquid scintillation counter * with : Ballance, G.M.	26,731	Equipment	03
Hillaire-Marcel, C. GEOTOP Québec-Montréal	High sensitivity thermal ionization mass spectrometer for studies in low temperature isotope geochemistry * with : Doig, R.(McGill), Mucci, A.(McGill), Page, P., Gariepy, C., Causse, C., Scharer, U., De Vernal, A.	121,000	Major Equipment	10
Hinton, G.E. Computer Science Toronto	Sun workstations and file-server	65,858	Equipment	07
Hochachka, P.W. Zoology British Columbia	Spectro multi channel photo detector	51,000	Equipment	01
Hodgson, M.R. Génie mécanique Sherbrooke	Magnétophone digital de haute performance pour l'acquisition de données acoustiques * with : Massoud, M., Nicolas, J., Champoux, Y., Hetu, R.(Montréal)	14,851	Equipment	13
Hoefer, W.J.R. Electrical Eng. Ottawa	Automatic microwave network analyzer * with : Stuchly, S.S., Stuchly, M.A., Bhartia, P., Costache, G.I., Ney, M.M.	59,656	Major Equipment	11
Holmes, J.L. Chemistry Ottawa	Devices to increase the versatility of a ZAB 2F mass spectrometer	26,910	Equipment	05
Horlick, G. Chemistry Alberta	Direct reading inductively coupled plasma-atomic emission spectrometer * with : Jordan, R.B., Kratochvil, B.	150,000	Equipment	05

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Houseman, J.G. Biology Ottawa	Refrigerated centrifuge	28,000	Equipment	01
Houston, M.E. Kinesiology Waterloo	Dual mode servo system for muscle contractile measures * with : Green, H.J.	8,370	Equipment	01
Hsiung, C.C. Mechanical Eng. Nova Scotia, Technical Uni	Random wave generator and data acquisition system for TUNS wave/towing tank * with : Watts, K.C.	57,389	Equipment	13
Hubert, J. Chimie Montréal	Spectromètre de masse pour études fondamentales dans plasma et analyse inorganique * avec : Moisan, M.	59,851	Appareillage	05
Hughes, M. Zoology British Columbia	Flame photometer	16,190	Equipment	01
Humar, J.L. Civil Engineering Carleton	Closed loop hydraulic actuator testing system * with : Selvadurai, A.P.S., Razaqpur, A.G., Abd El Halim, O.	92,745	Equipment	06
Huner, N.P.A. Plant Science Western Ontario	Luminescence spectrometer * with : Petersen, N.O.	79,786	Equipment	03
Isaacson, M. Civil Engineering British Columbia	Coastal and ocean engineering laboratory facilities * with : Quick, M.C., Lawrence, G.A.	93,800	Equipment	06
Isenor, N.R. Physics Waterloo	Shielded enclosure and laser upgrade	31,460	Equipment	15
Ito, M.R. Electrical Eng. British Columbia	Parallel processing computer laboratory * with : Lawrence, P.D., Camporese, D.S., Lam, K.P.	70,000	Equipment	11
Jamieson, J.C. Chemistry Manitoba	Spectrofluorometer * with : Duckworth, H.W.	18,404	Equipment	02
Jarrell, K.F. Microbiology Queen's	Fiberglass controlled atmosphere chamber	11,491	Equipment	02
Johnson-Flanagan, A.M. Plant Science Alberta	Swinging bucket rotor * with : Spencer, M.E., Horak, A.	12,038	Equipment	03
Jones, J.B. Chemistry Toronto	Recording uv spectrophotometer	14,445	Equipment	05
Jordaan, I.J. Ocean Engineering Memorial	Cold room and refrigeration equipment * with : Molgaard, J., Muggeridge, D.B., Morin, P.J.J., Clark, J.I., Nadreau, J.P.	22,960	Equipment	06
Jordan, R.B. Chemistry Alberta	Stopped-flow system	18,281	Equipment	05
Jullien, G.A. Electrical Eng. Windsor	Upgrade for VAX-11/750 computer * with : Miller, W.C.	43,048	Equipment	11

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Jung, J.A. Physics Alberta	1) Low temperature and high temperature attachment for X-ray diffractometer. 2) High temperature programmable furnace	44,000	Equipment	15
Kaiser, P.K. Engineering Laurentian	Stress, Stress change and displacement monitoring system * with : Singh, S.P.	79,686	Equipment	06
Kaliaguine, S. Génie chimique Laval	Amélioration de l'analyseur de surface * avec : Angers, R., Baril, M., Galibois, J.F.A., Roberge, P.C., Barbery, G.A., Ghali, E., Krishnadev, M.R., Roy, D., Prud'homme, R.E., Knystautas, E.J., Roy, C., McBreen, P.	139,254	Appareils spéciaux	105
Kao, K.C. Electrical Eng. Manitoba	Microwave power source and accessories for a microwave plasma film deposition and etching system * with : Card, H.C., McLeod, R.D., Thomson, D.J.	22,380	Equipment	11
Kay, W.W. Biochem./Microbiol. Victoria	LH3000 100 litre Fermentor upgrade * with : Trust, T.J., Ishiguro, E.E., Matheson, A.T.	86,305	Equipment	02
Keates, R.A.B. Chemistry & Biochem Guelph	Stopped flow kinetics equipment for spectrophotometer * with : Wood, J.M.	16,282	Equipment	02
Keddy, P.A. Biology Ottawa	Growth chambers	14,385	Equipment	18
Kendrick, W.B. Biology Waterloo	Image processing system	19,956	Equipment	03
Kiefte, H. Physics Memorial	Argon ion laser * with : Clouter, M.J.	43,528	Equipment	15
Kilburn, D.G. Microbiology British Columbia	Pilot-scale fermentation equipment * with : Warren, R.A.J., McBride, B.C., Miller, R.C., Hancock, R.E.W., Beatty, J.T., Smit, J.K.	153,351	Major Equipment	105
King, H.W. Eng. Physics Nova Scotia, Technical Uni	Rapid temp furnace with atmospheric control * with : Murphy, J.G.	26,135	Equipment	04
Kiparissides, C. Chemical Eng. Queen's	Characterization of the morphology of polymer and inorganic porous materials * with : Becker, H.A., Hsu, C.C.	55,000	Equipment	04
Kitching, P. Physics Alberta	spectrometer * with : Johnson, R.R.(British Columbia), Erdman, K.L.(British Columbia), Moss, G.A.	63,320	Equipment	19
Kluger, R.H. Chemistry Toronto	Isoperibol calorimeter	18,643	Equipment	05
Knight, R.J. Geological Sciences British Columbia	Impedance analyzer	23,500	Equipment	10

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Koehler, J.A.R. Physics Saskatchewan	High speed digitization facility * with : Sofko, G.J.	14,720	Equipment	17
Kolb, B.E. Psychology Lethbridge	Neuron tracing system	53,445	Equipment	12
Koningstein, J.A. Chemistry Carleton	Picosecond laser system	86,490	Equipment	05
Konrad, J.M. Earth Sciences Waterloo	Faxitron cabinet X-ray system (for the study of freezing soils)	27,104	Equipment	06
Kresge, A.J. Chemistry Toronto	UV-VIS spectrophotometer	62,778	Equipment	05
Krouse, H.R. Physics Calgary	Stable isotope mass spectrometer * with : Oldershaw, A., Harris, S.A., Hutcheon, I.E., Spencer, R.J., Katzenberg, M.A.	311,250	Major Equipment	10
Kushalappa, A. Plant Science McGill	Plant growth chambers	11,500	Equipment	03
Kwok, H.H.L. Elec. & Comp. Eng. Victoria	Radio-frequency sputtering system and furnace * with : El Guibaly, F.	62,270	Equipment	11
Kwok, S. Physics Calgary	Astronomical image processing * with : Leahy, D.A., Taylor, A.R.	74,238	Equipment	17
Labrie, D. Physics Dalhousie	FTIR spectrometer	120,000	Equipment	15
Lafontaine, J.G. Biologie Laval	Vacuum coating unit * with : Charest, P.M.	24,881	Equipment	02
Lajoie, G. Chemistry Waterloo	Peptide synthesiser - HF reaction apparatus	29,300	Equipment	05
Lange, A.B.A. Zoology Toronto	High performance liquid chromatography	24,303	Equipment	01
Lapointe, M. Rech. pates & papier Québec-Trois-Rivières	Potentiomètre Zêta * avec : Daneault, C., LeSage, R.	28,995	Appareillage	04
Lassonde, M. Psychologie Montréal	Système d'enregistrement de potentiels évoqués somesthésiques: système de base sans accessoires	41,300	Appareillage	12
Lautens, M. Chemistry Toronto	Vacuum atmospheres inert atmosphere glove box	22,949	Equipment	05
Leblanc, R.M. Ctre Res. Photobio Québec-Trois-Rivières	Chambre de croissance pour loger semis et algues * avec : Fragata, M.J., Popovic, R., Carpentier, R.	56,302	Appareillage	02

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Legzdins, P. Chemistry British Columbia	An ultraviolet/visible spectrophotometer	32,552	Equipment	05
Leigh, W.J. Chemistry McMaster	Gas chromatograph/integrator (option 2)	24,140	Equipment	05
Lenard, J.G. Mechanical Eng. New Brunswick	Adaptive control of a hot rolling mill	55,993	Equipment	13
Lennox, R.B. Chemistry McGill	UV-visible diode array spectrophotometer	35,562	Equipment	05
Lennox, R.B. Chemistry McGill	Langmuir film balance with film lifter	70,303	Equipment	05
Leung, K.T. Chemistry Waterloo	A sample preparation/characterization system for surface (e,2e) studies	88,802	Equipment	05
Lindinger, M.I. Human Biology Guelph	Liquid scintillation counter * with : Boyd, W.H.	35,750	Equipment	01
Lipkowski, J. Chemistry & Biochem Guelph	Cylindrical mirror analyser for auger electron spectroscopy	49,725	Equipment	05
Lipshitz, S.P. Applied Math. Waterloo	Dual-channel fast fourier transform spectrum analysis system * with : Vanderkooy, J.	32,929	Equipment	11
List, R. Physics Toronto	Baby radar and raindrop spectrometer	71,500	Major Equipment	105
Longstaffe, F.J. Geology Western Ontario	High vacuum extraction lines for stable isotope geochemistry	67,511	Equipment	10
Lott, J.N.A. Biology McMaster	Transmission electron microscope with an energy dispersive X-ray analysis system and a cryo-stage * with : Kramer, J.R., Oaks, B.A., Wood, C.M., McDonald, D.G., Tsezos, M., Nurse, C.A., Lee, R.	324,980	Major Equipment	105
Lozowski, E.P. Meteorology Alberta	Instrumentation for the measurement of splashing and ice accretion on a Canadian ship * with : Lock, G.S.H.	28,092	Equipment	13
Lustman, F. Infor. & rech opér. Montréal	Ordinateur * avec : Bratley, P., Cléroux, R., Maag, U., Roy, R., Stewart, N.F., Vaucher, J., Ferland, J.A., Bochmann, G.V., Rousseau, J.M., Gecsei, J., Cerny, E., Christen, C., Nguyen, S., Thalmann, D., Zahar, R.V., Brassard, G., Lapalme, G., Frasson, C., Hahn, G., Aboulhamid, E.M., McKenzie, P., Boyer, M., Lefebvre, B.J.C.	190,000	Appareils spéciaux	07
Macrides, C. Geological Sciences Manitoba	Downhole seismic system and interfacing computer unit * with : Hall, D.H., Moon, W.M.	35,203	Equipment	10

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Madramootoo, A. Agricult. Eng. McGill	IRAMS 6000 soil moisture sensing unit and data logger	12,478	Equipment	06
Magnenat-Thalmann, N. Méth. quant. gest. École hautes études commer	Station graphique dédiée à la synthèse d'images et à l'animation * avec : Thalmann, D.(Montréal)	90,000	Appareillage	07
Mahadevappa, V.G. Nutritional Sci. Guelph	High pressure liquid chromatograph (HPLC) * with : Holub, B.J.	51,900	Equipment	01
Mak, S. Biology McMaster	Bacterial incubator shaker * with : Bayley, S.T., Prevec, L.A., Graham, F.L., Rainbow, A.J.	7,800	Equipment	02
Manohar, R.P. Mathematics Saskatchewan	Computer Facility * with : Moody, R.V., Taylor, K.F., Miketinac, M.J., Devitt, J.S.	39,907	Equipment	16
Margaritis, A. Chem./Biochem. Eng Western Ontario	Celligen bioreactor system for mammalian cell growth	36,847	Equipment	04
Marquardt, R.R. Animal Science Manitoba	Ultraviolet detector for HPLC	16,291	Equipment	01
Marshall, W.D. Food Science McGill	Atomic Absorption Spectrometer	23,800	Equipment	03
Marteniuk, R.G. Kinesiology Waterloo	Three dimensional movement analysis: item 1 only (two watsmart cameras) * with : Roy, E.A., MacKenzie, C.L.	53,000	Equipment	12
Martin, R.F. Geological Sciences McGill	72 position automatic sample changer for Philips PW1400 x-ray fluorescence spectrometer * with : D'Anglejan, B.F., Webber, G.R., Gruzleski, J.E., MacLean, W.H., Morency, M.(Québec-Montréal), Trzcienski, W.E.(Montréal), Hynes, A.J., Francis, D., Kumarapeli, S.(Concordia), Munz, R.J., Williams-Jones, A.E., Drew, R.A.L.	43,108	Equipment	10
Martin, R.J. Biologie Laval	Automated high performance liquid chromatograph with electrochemical detection	39,922	Equipment	02
Mayer, L.A. Oceanography Dalhousie	Supermicrocomputer and graphics station for geophysical data processing * with : Beaumont, C.	79,616	Equipment	10
McBride, B.W. Animal/Poultry Sc. Guelph	Respiratory and environmental gas analysis system * with : Milligan, L.P., Morrison, W.D., Ball, R.O.	43,360	Equipment	01
McCauley, F.E.R. Biology Calgary	Microscope with video (for use with image analysis computer system)	12,063	Equipment	18
McClelland, R.A. Chemistry Toronto	Rapid scanning stopped flow-spectrophotometer * with : Bunting, J.W., Schmid, G.H., Kresge, A.J., Poe, A.J.	78,950	Equipment	05

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

McConkey, J.W. Physics Windsor	Oil free vacuum pump system	29,264	Equipment	15
McCully, M.E. Biology Carleton	Steady State Porometer for correlation of photosynthetic activity withroot system	8,865	Equipment	03
McDowell, C.A. Chemistry British Columbia	Upgrading of Bruker CXP200 FTNMR spectrometer * with : Fyfe, C.A., Herring, F.G., Burnell, E.E.	148,990	Equipment	05
McIntyre, D.C. Psychology Carleton	Electrophysiological recordings from epileptic neuron in vitro	7,412	Equipment	12
McMullin, J.N. Electrical Eng. Alberta	University of Alberta integrated optics laboratory	39,570	Equipment	11
McNeil, J.N. Biologie Laval	Minivan (mobile laboratory for field trips)	15,751	Equipment	18
McPherson, J.C. Plant Science British Columbia	Plant growth chamber	12,725	Equipment	02
McQueen, D.J. Biology York	Fluorescence microscopy and image analysis	15,103	Equipment	18
Meyer, J. Physics British Columbia	Sub picosecond laser system	141,260	Equipment	15
Miller, R.C. Microbiology British Columbia	Tabletop ultracentrifuge and rotors	33,994	Equipment	02
Mitchell, D. Civil Engineering McGill	Data acquisition system for structural testing * with : Mirza, S., Redwood, R.G.	23,660	Equipment	06
Mladenov, P.V. Biology Mount Allison	High-performance liquid chromatograph * with : Baerlocher, F.J.	34,665	Equipment	01
Moerman, D.G. Zoology British Columbia	Research microscope for phase, darkfield, D.I.C., fluorescence, and brightfield * with : Brock, H.W.	63,469	Equipment	02
Moffatt, B.A. Biology Waterloo	Environmental growth chambers	16,570	Equipment	02
Moo-Young, M. Chemical Eng. Waterloo	Multi-user on-line mass spectrometer for fermentation off-gas analyses * with : Scharer, J.M., Robinson, C.W., Legge, R.L.	195,145	Major Equipment	105
Moore, R.B. Physics McGill	Paul trap collection system for ISOLDE beams	35,731	Equipment	19
Moore, R.M. Oceanography Dalhousie	Automated dissolved oxygen titrator * with : Boyd, C.M., Wangersky, P.J., Lewis, M.R., Johnson, B.D.	11,783	Equipment	10

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Morris, G.K. Zoology Toronto	Laser vibrometer system * with : Fullard, J.H.	34,230	Equipment	01
Morrongiello, B.A. Psychology Western Ontario	Audio-visual equipment	17,175	Equipment	12
Müller, H.A. Computer Science Victoria	Workstation for the software engineering research projects Rigi and Autodoc * with : Hoffman, D.M.	22,154	Equipment	07
Mylopoulos, J. Computer Science Toronto	Toronto AI computing facility * with : Reiter, R., Hirst, G., Levesque, H.J., Greiner, R.	49,725	Equipment	07
Nadeau, D. Physique Montréal	Détecteur bidimensionnel pour l'astronomie infrarouge * avec : Demers, S., Moffat, A.F.J., Bastien, P., Yee, H.K.C.	317,964	Appareils spéciaux	105
Nakai, S. Food Science British Columbia	Laser raman spectroscope	99,649	Equipment	03
Nassuth, A. Botany Guelph	Refrigerated table top centrifuge * with : Greenwood, J.S.	12,332	Equipment	03
Neumann, A.W. Mechanical Eng. Toronto	Update of the laboratory for applied surface thermodynamics	62,945	Equipment	13
Newman, E.B.S. Biology Concordia	High performance liquid chromatography system	18,163	Equipment	02
Nicholls, P. Biolog. Sciences Brock	Computerized dual wavelength spectroscopy system * with : Bruce, D.H.	26,600	Equipment	02
Novak, M. Civil Engineering Western Ontario	Four-channel recorder	13,580	Equipment	06
Oakley, R.T. Chemistry & Biochem Guelph	Inert atmosphere glove box and crystal mounting facility	29,990	Equipment	05
O'Brien, P.J. Pathology Guelph	Multichannel scanning photon-counting spectrofluorometer * with : Lumsden, J.H., Hayes, M.A.	55,840	Equipment	01
O'Day, D.H. Zoology Toronto	Spectrophotometer (Ultraviolet/visible)	24,830	Equipment	02
Olivier, G. Génie électrique Polytechnique, École	Convertisseur à fréquence variable-chambre environnementale * avec : Roy, G., Savaria, Y.	17,440	Appareillage	11
Ooi, B.T. Electrical Eng. McGill	Power laboratory data acquisition facility	27,533	Equipment	11
Orchard, I. Zoology Toronto	Patch clamp equipment	16,829	Equipment	01

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Palffy-Muhoray, P. Physics British Columbia	Thermometry equipment	15,669	Equipment	15
Pappas, B.A. Psychology Carleton	System for quantitative autoradiography	25,958	Equipment	12
Parker, P.A. Electrical Eng. New Brunswick	Signal processing workstation * with : Scott, R.N.	37,737	Equipment	11
Parsons, T.R. Oceanography British Columbia	Scintillation counter * with : Lewis, A.G., Taylor, F.J.R., Harrison, P.J., Andersen, R.J., Calvert, S.E.	7,950	Equipment	18
Pattison, D.R.M. Geology & Geophys. Calgary	Integrated transmitted and reflected light research microscope	30,817	Equipment	10
Pawluk, S. Soil Science Alberta	High performance ion liquid chromatography system * with : McGill, W.B., Dudas, M.J.	38,900	Equipment	03
Pearce, T.H. Geological Sciences Queen's	Digital enhancement equipment for interference imaging * with : Clark, A.H., Sayer, M., Griffin, M.P., Russell, J.K.(British Columbia)	39,823	Equipment	10
Pearson, T.W. Biochem./Microbiol. Victoria	Dual CO2 incubator and gas guard	15,307	Equipment	02
Pelton, A.D. Génie métall. Polytechnique, École	IBM-PS/2 (personal system 2) computer/terminal with LAN (local area network) * with : Bale, C.W.	21,800	Equipment	04
Perry, S.F. Biology Ottawa	High performance (pressure) liquid chromatograph (catecholamine analyser)	23,100	Equipment	01
Peterson, R.L. Botany Guelph	Cryotransfer system, Cryospeed rapid tissue freezer * with : Bewley, J.D., Greenwood, J.S.	68,139	Equipment	03
Petrides, M. Psychology McGill	Microscope plotting system: items B and C only (compaq and fluorescence equipment)	17,234	Equipment	12
Pick, F.R. Biology Ottawa	Fluorometer * with : Currie, D.J.	12,525	Equipment	18
Pinel, J.P.J. Psychology British Columbia	Infrared video recording equipment without the video printer	7,985	Equipment	12
Pintar, M.M. Physics Waterloo	Recovery compressor and storage vessel for helium liquefier * with : Anderson, A., Dagg, I.R., Gough, T.E., Isenor, N.R., Torrie, B.H., Peemoeller, H.	70,180	Equipment	15
Planas, D. Sciences biolog. Québec-Montréal	Centrifugeuse de table avec vitesse réglable et couronnes	10,837	Appareillage	18

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Plaxton, W.C. Biology Queen's	Preparative centrifuge * with : Lefebvre, D.D.	28,435	Equipment	03
Pohajdak, B. Biology Dalhousie	Tissue culture facility * with : MacRae, T.H.	20,464	Equipment	02
Poirier, G.G. Biochimie Laval	Appareil ELISA	17,041	Appareillage	02
Pollard, A. Mechanical Eng. Queen's	Laser doppler anemometry * with : Becker, H.A., Grandmaison, E.W.	115,412	Equipment	13
Pomeranz, B.H. Zoology Toronto	Microcomputer hardware	31,407	Equipment	01
Power, J.F. Chemistry McGill	Coherent model 599-01 tunable standing wave dye laser module * with : Simkin, D.J.	16,600	Equipment	05
Prasher, S.O. Agricult. Eng. McGill	Automatic remote sensing of soil water potential in the field (Infrared telemetry system) * with : Broughton, R.S., Barrington, S.F., Madramootoo, A.	19,906	Equipment	06
Prepas, E.E. Zoology Alberta	Autoanalyzer for phosphorus, nitrogen and sulfate analysis. * with : Westlake, D.W.S., Vitt, D.H., Wang, L.	15,726	Equipment	18
Pritchet, C.J. Physics Victoria	Microcomputer for astronomical data reduction and theoretical calculations * with : Hartwick, F.D.A., Vandenberg, D.A.	72,441	Equipment	17
Prusinkiewicz, P. Computer Science Regina	Silicon Graphics IRIS 3115 workstation	33,333	Equipment	07
Racine, R.J. Psychology McMaster	Microcomputer data acquisition system	16,224	Equipment	12
Ramaswamy, H.S. Food Science McGill	Steam/air and water immersion/air overpressure system for a steam retort	20,000	Equipment	03
Ramm, P. Psychology Brock	Cryostat	10,530	Equipment	12
Ramsay, M.A. Biology Saskatchewan	Freeze dry system * with : Messier, F.	18,562	Equipment	18
Razavi, F.S. Physics Brock	Planar magnetron sputter sources * with : Koffyberg, F.P., Mitrovic, B.	47,511	Equipment	15
Reekie, E.G. Biology Acadia	Plant growth facility	37,608	Equipment	18
Reisz, R.R. Zoology Toronto	Four-wheel drive field vehicle	17,000	Equipment 1 of 2	01

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Rempel, G.L. Chemical Eng. Waterloo	High performance liquid chromatograph	45,280	Equipment	04
Ristic, W.M. Electrical Eng. Toronto	Laser tube replacement	21,860	Equipment	11
Ritland, K.M. Botany Toronto	Superspeed refrigerated centrifuge	21,110	Equipment	18
Robinson, G.B. Psychology New Brunswick	Computer and associated hardware	22,435	Equipment	12
Roeder, P.L. Geological Sciences Queen's	High temperature furnace for controlled atmosphere heating	14,750	Equipment	10
Rogers, P.A. Éducation physique Laval	UV-VIS Spectrophotometer * with : Tremblay, R.R., Cote, C., Dubé, J.Y.	11,940	Equipment	02
Rossnagel, B.G. Crop Dev. Ctre. Saskatchewan	Small plot crop research field equipment * with : Harvey, B.L., Knott, D.R., Fowler, D.B., Rowland, G.G., Slinkard, A.E., Baker, R.J., Scoles, G.J., McHughen, A.	70,602	Equipment	03
Roy, J.R. Physique Laval	SPECTROFIB: un système pour la spectroscopie multi-objet par fibres optiques	27,195	Appareillage	17
Roy, K.L.J. Microbiology Alberta	Single column automated DNA synthesizer, with printer * with : Westlake, D.W.S., Stemke, G.W., Hodgetts, R., Von Borstel, R.C., Bell, J.B., Strobeck, C., Jensen, S.E., Gallin, W.J.	39,660	Equipment	02
Roy, R. Physique Laval	Appareillage d'analyse et de traitement de données en physique nucléaire * avec : St-Pierre, C.	50,273	Appareillage	19
Rucklidge, J.C. Geology Toronto	NMR gaussmeter for the high energy magnet at the isotrace laboratory * with : Litherland, A.E.	18,310	Equipment	10
Russell, R.D. Math/Statistics Simon Fraser	SUN workstations * with : Trummer, M.R.	29,140	Equipment	07
Ruth, D.W. Mechanical Eng. Manitoba	Transport phenomena in porous media research laboratory	26,056	Equipment	13
Salcudean, M. Mechanical Eng. British Columbia	Flame ionization detector * with : Gartshore, I.S.	17,000	Equipment	13
Salt, J.E. Electrical Eng. Saskatchewan	Computing equipment and software for coupling artificial intelligence and signal processing techniques	15,939	Equipment	11
Sanderson, K.E. Biology Calgary	Personal System/2 Model 60 computer	7,696	Equipment	02

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Sankar, T.S. Mechanical Eng. Concordia	Digital signal processing system for vibration analysis * with : Xistris, G.D., Sankar, S., Bhat, R.B.	100,350	Equipment	13
Savoie, R. Chimie Laval	Laser * with : Pezolet, M.	26,654	Equipment	05
Schaefer, T.P. Chemistry Manitoba	Autonomous work-station for high-field NMR * with : Hruska, F., Janzen, A.F.	150,000	Equipment	05
Scheffer, J.R. Chemistry British Columbia	Nitrogen laser	16,632	Equipment	05
Schiff, S.L. Earth Sciences Waterloo	Field portables gas chromatograph	11,934	Equipment	10
Schluter, D. Zoology British Columbia	Experimental pond facility * with : McPhail, J.D., Neill, W.E.	46,850	Equipment	18
Schwarcz, H.P. Geology McMaster	Gas-source mass spectrometer * with : Crocket, J.H., Ford, D.C., Shaw, D.M., Risk, M.J., Whyte, R.K.	165,698	Major Equipment	10
Schwelb, O. Electrical Eng. Concordia	System for optical experimentation and analysis	11,170	Equipment	11
Seguin, H.J.J. Electrical Eng. Alberta	Digitizing camera system DCS * with : Capjack, C.E.	32,746	Equipment	11
Shivers, R.R. Zoology Western Ontario	High voltage twin electron beam gun evaporation system/digital control system for high resolution freeze fracture and biological membranes * with : Grant, C.W.M.	35,428	Equipment	01
Siegel, S. Psychology McMaster	Equipment for study of drug self-administration by rats	12,580	Equipment	12
Silver, J.C. Life Sciences Toronto	Sorval centrifuge and rotors * with : Brown, I.R., Gurd, J.W., Reith, M.E., Ivy, G.O.	20,435	Equipment	02
Silvester, P.P. Electrical Eng. McGill	Computing facility for multidimensional analysis and design * with : Morgera, S.D., Lowther, D., Webb, J.P.	52,000	Major Equipment	11
Simkin, D.J. Chemistry McGill	Tuneable ring dye laser with argon Ion laser pump * with : Capobianco, J.A.(Concordia)	123,497	Equipment	05
Simpson, B.K. Food Science McGill	Refrigerated centrifuge * with : Kermasha, S.	23,615	Equipment	02
Simpson, J.J. Physics Guelph	Multichannel analyzer system	17,978	Equipment	19
Sinclair, A.R. Zoology British Columbia	Land rover (SWB) for field research in Serengeti, Tanzania	13,984	Equipment	18

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Singh, T.J. Biology Waterloo	Liquid scintillation counter * with : Downer, R.G.H., Moffatt, B.A.	26,000	Equipment	02
Skura, B.J. Food Science British Columbia	Refrigerated and heated circulator bath and refrigerated incubators	7,188	Equipment	03
Sloan, J.J. Chemistry Waterloo	Apparatus for the study of fast processes in the middle atmosphere and in plasmas	320,000	Major Equipment	05
Smart, C. Geography Western Ontario	Drill and tent for glacier drilling and survey system	18,709	Equipment	10
Smeltzer, W.W. Material Science & Enginee McMaster	SIMS upgrade of PHI-600 scanning Auger microprobe * with : Ives, M.B., Nicholson, P.S., Thompson, D.A., Underhill, P.R.	67,748	Equipment	04
Smith, J.N.M. Zoology British Columbia	Real-time spectrum analyzer	11,467	Equipment	18
Smith, M.R. Electrical Eng. Calgary	Image processing workstation * with : Nichols, S.T., Stein, R.A., Bruton, L.T.	71,323	Equipment	11
Smith, R.E.H. Biology Waterloo	Liquid scintillation counter * with : Duthie, H.C., Taylor, W.D.	18,000	Equipment	18
Smith, T.K. Nutritional Sci. Guelph	Auto injector and integrator for gas chromatograph	22,403	Equipment	01
Sokhansanj, S. Agricult. Eng. Saskatchewan	Low airflow analyzer * with : Schoenau, G.J., Barber, E.M.	49,665	Equipment	13
Soliman, H.M. Mechanical Eng. Manitoba	Instrumentation and data acquisition system for a two-phase flow loop * with : Sims, G.E., Trupp, A.C.	36,489	Equipment	13
Sorensen, T.S. Chemistry Calgary	400 MHz reverse configuration broadband probe * with : Benn, M.H.	26,100	Equipment	05
Sparace, S.A. Plant Science McGill	Liquid scintillation counter * with : Watson, A.K., Smith, D.L., Munoz-Rivas, A.M.	33,926	Equipment	03
Spooner, E.T.C. Geology Toronto	A dual channel system for reintegrating gas chromatograms obtained from ore fluid inclusions * with : Anderson, G.M.	7,700	Equipment	10
Spriet, L.L. School Human Biol. Guelph	Spectrophotometer * with : Graham, T.E., Blecher, S.R., Lindinger, M.I.	26,600	Equipment	01
Squires, E.J. Animal/Poultry Sc. Guelph	High speed refrigerated centrifuge and rotors * with : Walton, J.S., Ball, R.O.	30,180	Equipment	01
Standing, K.G. Physics Manitoba	Time-of-flight mass spectrometer (parts) * with : Westmore, J.B., Ens, E.W.	43,414	Equipment	05

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Stathopoulos, T. Ctre.-Build. Stud. Concordia	Instrumentation for full scale measurement of wind pressures on buildings * with : Fazio, P.	59,248	Equipment	06
Steer, R.P. Chemistry Saskatchewan	Argon ion laser upgrade * with : Verrall, R.E.	64,299	Equipment	05
Stiles, M.E. Food Science Alberta	Ultra-low temperature storage freezer * with : Sporns, P., Palcic, M., Ozimek, L.	8,942	Equipment	03
Storey, K.B. Biology Carleton	Spectrofluorometer	24,100	Equipment	01
Stroink, G. Physics Dalhousie	SQUID based ac susceptometer * with : Dunlap, R.A.	20,800	Equipment	15
Strom-Olsen, J.O. Physics McGill	Thermal analysis equipment * with : Muir, W.B., Sutton, D.M.B., Altounian, Z.	85,655	Equipment	15
Strong, D.F. Earth Sciences Memorial	Laser ablation sample introduction system for inductively coupled plasma mass spectrometer (ICP-MS) * with : Fryer, B.J., Wilton, D.H.C.	82,991	Equipment	10
Suen, C.Y. Computer Science Concordia	Microvax workstations and accessories * with : Krzyzak, A.	46,040	Equipment	07
Swaddle, T.W. Chemistry Calgary	Deadweight pressure standard * with : Clark, P.D.	19,910	Equipment	05
Syrett, B.A. Electronics Carleton	RF network analyser * with : Wight, J.S., Harrison, R.G.	48,047	Equipment	11
Tanner, D.D. Chemistry Alberta	HP 5965A IRD. GC/FTIR * with : Ayer, W.A., Kopecky, K.R., Lown, J.W., Strausz, O.P., Liu, H.J., Vederas, J.C.	92,331	Equipment	05
Tarasuk, J.D. Mechanical Eng. Western Ontario	Interferogram fringe reader	9,055	Equipment	13
Tavenas, F. Génie civil Laval	"VRAI" triaxial asservi * avec : Leroueil, S.	25,985	Appareillage	06
Têtu, M. Génie électrique Laval	Analyseur de spectre large bande * avec : Tremblay, P.	57,658	Appareillage	11
Thibert, R.J. Chemistry & Biochem Windsor	Luminescence/Fluorescence spectrophotometer	29,605	Equipment	05
Thompson, J.E. Horticultural Sci. Guelph	Ultracentrifuge and rotors * with : Murr, D.P., Grodzinski, B.	52,597	Equipment	03
Thompson, W.T. Metallurgical Eng. Queen's	Personal computer	12,000	Equipment	04

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Thomson, D.J. Electrical Eng. Manitoba	Computer system for an scanning tunneling microscope	12,103	Equipment	11
Thorpe, S.J. Metal/Mat. Science Toronto	Electrochemical impedance system * with : Kirk, D.W.	42,562	Equipment	04
Tiedje, T. Physics British Columbia	Ultra high vacuum scanning tunneling microscope system * with : Mitchell, K.A.R.	110,219	Major Equipment	15
To, C.W.S. Mechanical Eng. Western Ontario	Engineering workstation for finite element software development and nonlinear dynamics	20,939	Equipment	13
Toguri, J. Metal/Mat. Science Toronto	High temperature mass spectrometer	96,275	Equipment	04
Tromans, D. Metallurgical Eng. British Columbia	AC - Impedance electrochemical system for corrosion research studies	44,000	Equipment	04
Tuchweber, B. Nutrition Montréal	Small animal treadmill * with : Ledoux, M.	25,506	Equipment	01
Turcotte, G. Chemical Eng. Ottawa	Thermal microscopy	28,307	Equipment	04
Turkington, R.A. Botany British Columbia	Tubular framed poly covered greenhouse	8,769	Equipment	18
Turpin, D.H. Biology Queen's	Vacuum system	19,201	Equipment	03
Vecchio, F.J. Civil Engineering Toronto	Thermal load test facility for reinforced concrete slab structures	42,730	Equipment	06
Vederas, J.C. Chemistry Alberta	Liquid scintillation counter * with : Hindsgaul, O.	37,245	Equipment	05
Venter, R.D. Mechanical Eng. Toronto	Electrochemical and stress corrosion cracking research instrumentation	13,845	Equipment	13
Verrall, R.E. Chemistry Saskatchewan	Conductance and surface tension	23,992	Equipment	05
Villeneuve, J.P. INRS - Eau Inst national de la recher	Equipement de mise en réseau	22,099	Appareillage	06
Vining, L.C. Biology Dalhousie	Variable wavelength detector	9,100	Equipment	02
Vranesic, Z.G. Electrical Eng. Toronto	Digital circuit design station * with : Zaky, S.G., Snelgrove, W.M., Lewis, D.M.	58,736	Equipment	11
Wang, L. Zoology Alberta	High performance liquid chromatograph system / electro-chemical detector	21,500	Equipment	01

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Ward, L.M. Psychology British Columbia	Computer-based psychophysics and attention laboratory: configuration number 2	29,771	Equipment	12
Wasylishen, R.E. Chemistry Dalhousie	Low temperature accessory for 200 MHz wide bore NMR spectrometer * with : Knop, O., White, M.A.	41,690	Equipment	05
Watanabe, T. Geophys. & Astron. British Columbia	Data acquisition system	5,000	Equipment	17
Weatherhead, P.J. Biology Carleton	Automated nest monitoring system	16,910	Equipment	18
Weatherly, G.C. Metal/Mat. Science Toronto	Upgrade of energy dispersive X-ray analysis equipment * with : Aust, K.T., Miller, W.A., Ramaswami, B., Rutter, J.W., Toguri, J.	76,650	Equipment	04
Webster, G.R.B. Soil Science Manitoba	Gas chromatograph - mass selective detector (GC-MSD) * with : Muir, D.C.G., Choudhry, G.G.	90,000	Equipment	21
Weiler, L. Chemistry British Columbia	500 MHz high resolution nuclear magnetic resonance spectrometer * with : Cullen, W.R., Dutton, G.G.S., James, B.R., Kutney, J.P., Legzdins, P., Money, T., Piers, E., Scheffer, J.R., Burnell, E.E., Dolphin, D.H., Andersen, R.J., Fryzuk, M.D., Withers, S.G., Orvig, C.E.R.	791,222	Major Installation	105
Werker, J.F. Psychology British Columbia	Development of cross-language speech perception	17,610	Equipment	12
Wertheimer, M.R. Génie-physique Polytechnique, École	System for measuring thickness of thin films * with : Yelon, A., Currie, J.F., Meunier, M.	81,470	Equipment	04
Westlake, D.W.S. Microbiology Alberta	Gas chromatograph * with : Fedorak, P.M.	17,022	Equipment	02
Westwood, N.P.C. Chemistry & Biochem Guelph	Hemispherical electron energy analyser with position sensitive detector	75,575	Equipment	05
Whishaw, I.Q. Psychology Lethbridge	HPLC pump and detector for intracerebral dialysis	20,916	Equipment	12
Whitehead, H.P. Biology Dalhousie	Real time acoustic analyser	11,530	Equipment	01
Wiebe, J.P. Zoology Western Ontario	Radioisotope detector for HPLC	29,270	Equipment	01
Wilkinson, D.S. Material Science & Enginee McMaster	Quantitative image and X-ray analysis * with : Embury, J.D., Nicholson, P.S., Purdy, G.R., Shaw, D.M., Shinozaki, D.M.(Western Ontario), Irons, G.A., Robertson, B.W.	99,500	Equipment	04

1.3.1 Equipment, Major Equipment, and Major Installation Grants (continued) / Subventions d'appareillage, d'appareils spéciaux, et d'installations spéciales (suite)

Williams, G. Physics Manitoba	Equipment for high precision measurements of the spontaneous resistive anisotropy	20,852	Equipment	15
Williams, S.H. Earth Sciences Memorial	Wild MSA stereomicroscope and computer base for taxonomic analysis	31,065	Equipment	10
Williams-Jones, A.E. Geological Sciences McGill	A fluid inclusion microthermometric system * with : Hesse, F.R., Martin, R.F., Wood, S.A.	45,751	Equipment	10
Willis, A.G. Science Athabasca	Disk drive and controller * with : Routledge, D.(Alberta), Vaneldik, J.F.(Alberta)	5,000	Equipment	17
Winternitz, P. Centre de rech math Montréal	VAX station 2000	24,945	Appareillage	15
Wise, R.A. Psychology Concordia	Cryostat * with : Stewart, J., Amir, S.	12,219	Equipment	12
Wood, J.M. Chemistry & Biochem Guelph	Centrifuges and rotors * with : Mellors, A., Bunce, N.J., Ellis, B.E., Keates, R.A.B., Sharom, F.J., Josephy, P.D., Brauer, M., Daub, E.	74,820	Equipment	02
Wood, S.A. Geological Sciences McGill	High pressure and/or high temperature solubility apparatus * with : Mucci, A.	48,314	Equipment	10
Wyss, U.P. Mechanical Eng. Queen's	Three dimensional motion analysis system * with : Olney, S.J., Macpherson, J.M.	20,200	Equipment	13
Yelle, H. Mécanique Polytechnique, École	Oscilloscope numerique a memoire * avec : Sanschagrin, B.	7,577	Appareillage	13
Young, G.J. Geography Wilfrid Laurier	Electronic total survey station (hardware only) * with : Gardner, J.S.(Waterloo), Hewitt, K.	23,947	Equipment	10
Zidek, J.V. Statistics British Columbia	Infrastructure computing facilities	25,542	Equipment	14
Zielinski, Z.A. Civil Engineering Concordia	Data acquisition system for structural laboratories * with : Troitsky, M.S., Pekau, O.A., Hanna, A.	40,900	Equipment	06
Zsombor-Murray, P.J.A. Mechanical Eng. McGill	Six-axis robotic manipulator * with : Vroomen, L.J., Angeles, J.	108,630	Equipment	13

1.3.2 Infrastructure Grants / Subventions d'infrastructure

Name/Nom	Title/Titre	$	Inst./Vers.	Com./Cté.
Ackermann, H.W. Microbiologie Laval	Centre de référence pour virus bactériens "Félix d'Hérelle"	25,000	1 de 3	02
Aitcin, P.C. Génie civil Sherbrooke	Groupe technique de soutien pour le projet PUDDING(perspective d'utilisation des déchets industriels et naturels en génie) * avec : Lupien, C., Ballivy, G.	36,480	3 de 3	06
Al Taweel, A.M. Chemical Eng. Nova Scotia, Technical Uni	Maritime IDA facility * with : Chen, B.H., MacKay, G.D.M., Sarwal, S.N., Marble, A.E., Watts, K.C., Pegg, M.J., Militzer, J., Basu, P.	25,000	1 of 3	04
Armstrong, J.B. Biology Ottawa	University of Ottawa Axolotl Colony	20,000	1 of 2	02
Austin, G.L. Physics McGill	McGill radar weather observatory * with : Schuepp, P.H., Leighton, H.G., Lovejoy, S.M.	60,000	2 of 3	17
Banister, E.W. Kinesiology Simon Fraser	Environmental physiology unit * with : Morrison, J.B., Mekjavic, I.B., Hedges, D.G.	36,000		01
Barnard, D.T. Comp. & Info. Sc. Queen's	Secure distributed systems * with : Macleod, I.A., Akl, S.G., Meijer, H., Martin, P.	15,000		07
Barnes, C.R. Earth Sciences Memorial	Centre for earth resources research * with : Williams, H., Fahraeus, L.E., Strong, D.F., Fryer, B.J., Malpas, J.G., Gale, J.E., Hiscott, R.N., Miller, H.G., Rivers, C.J.S., Jenner, G.A., Quinlan, G.M., Burden, E.T., Wilton, D.H.C.	55,000	1 of 2	10
Bell, R.A. Chemistry McMaster	McMaster magnetic resonance laboratories * with : Birchall, T., Childs, R.F., Eaton, D.R., MacLean, D.B., Spenser, I.D., Warkentin, J., McGlinchey, M.J., Schrobilgen, G.J.	25,000	2 of 3	05
Bennett, G.F. Biology Memorial	International Reference Centre for Avian Haematozoa	15,000	2 of 3	18
Bertrand, M. Inst. Biomed. Eng. Polytechnique, École	Laboratoire de traitement numérique des images * avec : Guardo, R., Mailloux, G.	14,900	1 de 3	11
Bertrand, M.J. Chimie Montréal	Centre regional de spectrometrie de masse de Montréal * avec : Burnell, R.H.(Laval), Hanessian, S., Rye, R.T.B.(Concordia)	32,000	1 de 3	05
Bérubé, M.A. Géologie Laval	Professionnel de recherche en microanalyse et physico-chimie appliquées * avec : Locat, J.	20,000	1 de 3	04
Beveridge, T.J. Microbiology Guelph	Guelph Regional Scanning Transmission Electron Microscope Facility	10,000	2 of 3	02

1.3.2 Infrastructure Grants (continued) / Subventions d'infrastructure (suite)

Bird, D.M. Ren. Resources McGill	Macdonald Raptor Research Centre---kestrel colony * with : Frost, B.J.(Queen's), Rau, M.E.	20,000	1 of 3	18
Boag, P.T. Biology Queen's	Recombinant DNA laboratory for population biology * with : Cooke, F., Robertson, R.J., White, B.N., Weatherhead, P.J.(Carleton), Montgomerie, R.D.	10,000		18
Bochmann, G.V. Infor. & rech opér. Montréal	Laboratoire d'informatique appliquée * avec : Stewart, N.F., Vaucher, J., Gecsei, J., Cerny, E., Christen, C., Thalmann, D., Lustman, F., Lapalme, G., Frasson, C., Aboulhamid, E.M., Boyer, M.	105,000	2 de 3	07
Bolton, C.T. Astronomy Toronto	The David Dunlap observatory image processing facility * with : Garrison, R.F., Percy, J.R., Mochnacki, S.W.	29,760	3 of 3	17
Bonn, F.J. Géographie et CARTEL Sherbrooke	Centre d'applications et de recherches en télédétection * avec : Gwyn, Q.H.J., Dubois, J.M.M., Brochu, R., Royer, A., Granberg, H.B.	28,000	1 de 2	21
Boothroyd, A.R. Electronics Carleton	Solid state device and IC fabrication facility * with : Copeland, M.A., Thomas, R.E., Chan, C.H., Syrett, B.A., Tarr, N.G.	42,300	1 of 3	11
Boyd, R.J. Chemistry Dalhousie	Dalhousie University Perkin-Elmer 3230 computer * with : Arnold, D.R., Grindley, T.B., Wasylishen, R.E., Cameron, T.S.	4,000	1 of 3	05
Bregman, A.S. Psychology McGill	Centralized Computer Facility of Psychological Research * with : Ramsay, J.O., Marley, A.A.J., Baker, A.G., Takane, Y., Ostry, D.J.	76,931	2 of 3	12
Brewster, J.F. Statistics Manitoba	Statistical advisory service * with : Chan, L.K., Johnston, B.O., Mount, K.S., Paul, G.I., Samanta, M., Cheng, S.W.H., Fu, J.C., Macpherson, B.D.	24,000	3 of 3	14
Brisse, F. Chimie Montréal	Laboratoire de diffraction des rayons x * avec : Beauchamp, A.L.	23,040	3 de 3	05
Broekhoven, L.H. Math/Statistics Queen's	George L. Edgett Statistical Laboratory	17,500	1 of 3	14
Brooks, C. Géologie Montréal	Université de Montréal * with : Ludden, J.N.	24,000		10

Brown, K.S. Stat. & Actuar. Sc Waterloo	Statistical consulting service * with : Bennett, G.W., Sprott, D.A., Whitney, J.B., Young, J.C., Lawless, J.F., Thompson, M.E., MacKay, R.J., Kalbfleisch, J.D., McLeish, D.L., Abraham, B., Matthews, D.E., Farewell, V.T., Oldford, R.W.	28,000	1 of 3	14
Burt, M.D.B. Biology New Brunswick	University of New Brunswick-electron microscopy unit * with : Halcrow, K., Morris, D.R., Noble, J.P.A., Seabrook, W.D., Yoo, B.Y., Bremner, T.W., Cowan, F.B.M., Lenard, J.G., Williams, P.F., White, J.C., MacKinnon, B.M.	25,440	3 of 3	21
Bushnell, G.W. Chemistry Victoria	University of Victoria single crystal X-ray diffraction * with : Dixon, K.R., Mitchell, R.H., McAuley, A.A.	25,000	1 of 3	05
Buzacott, J.A. Management Sciences Waterloo	WATMIMS, the University of Waterloo research group in the management of integrated manufacturing systems * with : Moore, J.B., Vickson, R.G., Magazine, M.J., Sullivan, G.R., Bookbinder, J.H.	44,701	1 of 3	20
Calvert, S.E. Oceanography British Columbia	U.B.C. oceanography sea-going support * with : Burling, R.W., Chase, R.L., Lewis, A.G., Mysak, L.A., LeBlond, P.H., Taylor, F.J.R., Grill, E.V., Parsons, T.R., Pond, G.S., Harrison, P.J., Andersen, R.J., Emery, W.J., Pedersen, T.F.	53,760	3 of 3	10
Cameron, T.S. Chemistry Dalhousie	Molecular dynamics, molecular graphics and X-ray structure determination * with : Grossert, J.S., Knop, O., Arnold, D.R., Grindley, T.B., Wasylishen, R.E., White, M.A., Clark, H.C.	18,000	1 of 3	05
Campanella, R.G. Civil Engineering British Columbia	In-situ testing and geotechnical lab * with : Vaid, Y.P., Robertson, P.K.	36,480	3 of 3	06
Campbell, J.L. Physics Guelph	Ion beam analysis and particle-solid interaction laboratory * with : Cocivera, M., Moore, J.A.(Brock), Ollerhead, R.W., Fischer, C.W., MacDonald, J.R.	32,400	1 of 3	15
Caplan, H.S. Physics Saskatchewan	Saskatchewan accelerator laboratory * with : Tomusiak, E.L., Woods, R.J., Servranckx, R.V., Waltz, W.L., Jury, J.W.(Trent), Bergstrom, J.C., Skopik, D.M., Del Bianco, W.(Montréal), Cameron, J.M.(Alberta), Rangacharyulu, C., Lolos, G.J.(Regina), Mathie, E.L.(Regina)	1,800,000		19
Cavanagh, J.P. Psychologie Montréal	Visual research graphics facility * with : Favreau, O.E.	17,500	2 of 3	12

1.3.2 Infrastructure Grants (continued) / Subventions d'infrastructure (suite)

Cercone, N.J. Computer Science Simon Fraser	Laboratory for computer and communications research (cross-referenced with LISP machine equipment grant request) * with : Kameda, T., George, D.A., Hafer, L.J.	60,480	3 of 3	07
Chaturvedi, M.C. Mechanical Eng. Manitoba	Electron-optics research laboratory * with : Cahoon, J.R., Gaunt, P., Tangri, K.K., Huebner, E., Bassim, M.N., Card, H.C.	24,000	3 of 3	04
Cheng, K.M. Poultry Science British Columbia	Quail genetic stock center	25,920	3 of 3	02
Cherry, J.A. Earth Sciences Waterloo	Institute for groundwater research * with : Farvolden, R.N., Frind, E.O., Reardon, E.J., Gillham, R.W., Barker, J.F., Sudicky, E.A.	47,500	2 of 3	10
Chin, S.L. Physique Laval	Laboratoire de recherches en optique et laser * avec : Bédard, G., Boivin, G., Delisle, C., Tremblay, R., Denariez-Roberge, M.M., Arsenault, H.H., Bélanger, P.A., Lessard, R.A., Piché, M., April, G.	60,200	2 de 3	15
Chornet, E. Génie chimique Sherbrooke	Plan pilote pour le développement et mise à l'échelle de technologies et procdés de conversion * avec : Overend, R.P.	20,000	1 de 3	04
Clark, J.I. C-CORE Memorial	Geotechnical laboratory technician * with : Chari, T.R., Morin, P.J.J.	30,000	2 of 3	06
Collins, M.P. Civil Engineering Toronto	University of Toronto structural engineering research facility * with : Uzumeri, S.M., Birkemoe, P.C., Packer, J.A., Marti, P., Vecchio, F.J.	65,000	1 of 3	06
Conway, B.E. Chemistry Ottawa	Scanning electron microscope and X-ray analytical facility * with : Back, M.H., Fortin, E., Hogarth, D.D., Kretz, R., Morrow, B.A., Frechet, J.M.J., Veizer, J.	14,400	3 of 3	05
Cooke, F. Biology Queen's	Infrastructure support for Queen's Tundra Biology Station * with : Harmsen, R., Jefferies, R.L.(Toronto), Ankney, C.D.(Western Ontario), Rockwell, R.F.	18,000	2 of 3	18
Crawford, J.E. Physics McGill	Foster radiation laboratory * with : Moore, R.B., Mark, S.K., Lee, J.K.P., Buchinger, F.	75,000		19
Cross, J.D. Electrical Eng. Waterloo	High voltage and electrical insulation research laboratory * with : Van Heeswijk, R.G.	25,000	2 of 3	11

1.3.2 Infrastructure Grants (continued) / Subventions d'infrastructure (suite)

Csorgo, M. Math/Statistics Carleton	Laboratory for research in statistics and probability * with : Dawson, D.A., Rao, J.N.K., McDonald, D.R.(Ottawa), Ivanoff, B.G.(Ottawa), Krewski, D.R.	17,083	2 of 3	14
Davenport, A.G. Eng./Applied Sci. Western Ontario	Boundary layer wind tunnel laboratory * with : Vickery, B.J., Isyumov, N., Surry, D.	65,000	1 of 3	06
Delfour, M.C. Centre de rech math Montréal	Laboratoire d'analyse et de conception assistées par ordinateur * avec : Arminjon, P., Maslowe, S.A.(McGill)	30,000	2 de 3	16
Diosady, L.L. Chemical Eng. Toronto	Trace organic analytical facility * with : Graydon, W.F., Rapson, W.H., Smith, J.W., Sefton, M.V., Rubin, L.J., Shahidi, F.	28,750	2 of 3	04
Dostal, J. Geology Saint Mary's	Nova Scotia Regional X-ray Fluorescence Centre * with : Clarke, D.B.(Dalhousie), Hall, J.M.(Dalhousie), Muecke, G.K.(Dalhousie), Mossman, D.J.(Mount Allison), Zentilli, M.(Dalhousie), Elson, C.M., Barr, S.M.(Acadia), Jamieson, R.A.(Dalhousie), Robinson, P.T.(Dalhousie), Raeside, R.P.(Acadia), Pe-Piper, G., Van Wagoner, N.A.(Acadia)	16,000	1 of 3	10
Druez, J.A. Sc. appliquées Québec-Chicoutimi	Soufflerie réfrigérée et site naturel de givrage * avec : Farzaneh, M.	12,000	1 de 2	13
Drummond, J.R. Physics Toronto	Atmospheric physics remote job entry facility * with : List, R., Peltier, W.R., Cho, H.R., Moore, G.W.K.	60,000	2 of 3	17
Dusseault, M.B. Earth Sciences Waterloo	1) Waterloo Salt Rock Test Facility 2) Rock/Water Interaction Facility * with : Frape, S.K., Franklin, J.A., Rothenburg, L.	30,000	2 of 3	06
El-Hawary, F. Engineering Nova Scotia, Technical Uni	Modeling and signal analysis research laboratory * with : Hazell, C.R., Tou, C.P., El-Hawary, M.E., Hsiung, C.C., Collins, R.	10,600	1 of 3	11
Ellis, R.M. Geophys. & Astron. British Columbia	Field system support technician: Seismology & space physics * with : Watanabe, T., Clowes, R.M.	24,000	3 of 3	10
Emery, W.J. Oceanography British Columbia	Satellite receiving and image processing facility (Satellite oceanography lab.) * with : LeBlond, P.H., Harrison, P.J.	39,000		10
Falls, J.B. Zoology Toronto	Wildlife Research Station, Algonquin Park,Ontario * with : Duthie, H.C.(Waterloo), Brooks, R.J.(Guelph), Smith, S.M.(Waterloo), Desser, S.S., Mackie, G.L.(Guelph)	18,000	1 of 3	18

1.3.2 Infrastructure Grants (continued) / Subventions d'infrastructure (suite)

Farnell, G.W. Electrical Eng. McGill	Acoustic, optic and electronic materials facility * with : Adler, E.L., Champness, C.H., Gundjian, A., Shih, I.	40,000	2 of 3	11
Farrar, D.H. Chemistry Toronto	X-ray crystallographic facility * with : McLean, S., Powell, J., Reynolds, W.F., Yates, P., Bosnich, B., Tidwell, T.T., Morris, R.H.	5,500	2 of 3	05
Faulkner, M.G. Mechanical Eng. Alberta	Mechanical engineering acoustics and noise unit * with : Craggs, A.	9,120	3 of 3	13
Fazio, P. Ctre.-Build. Stud. Concordia	Computer facilities for research in building engineering * with : Marsh, C., Ha, H.K., Stathopoulos, T., Bédard, C., Haghighat, F.	21,400		06
Fentress, J.C. Psychology Dalhousie	Dalhousie (Atlantic Provinces) animal behaviour research station * with : Rusak, B., Brown, R.E., Harrington, F.H.(Mt. St. Vincent)	35,000	1 of 2	12
Fernie, J.D. Astronomy Toronto	University of Toronto telescope at Las Campanas, Chile * with : Garrison, R.F.	93,120	3 of 3	17
Field, C.A. Math,Stat&Comp Sc ,Dalhousie	Statistical consulting service * with : Gupta, R.P., Gabor, G., Hamilton, D.C., Wiens, D.P.	18,000	1 of 3	14
Flood, P.F. Vet. Medicine Saskatchewan	Muskox research herd	20,000		01
Fontaine, A.R. Biology Victoria	Operation of uvic electron microscope laboratory * with : Austin, A.P., Mackie, G.O., O'Brien, R.N., Owens, J.N., Reid, R.G.B., Styles, E.D., Branton, G.R., Ashwood-Smith, M.J., Ishiguro, E.E., Paul, M., Fyles, T.M., Burke, R.D., Tunnicliffe, V.J.	13,440	3 of 3	21
Fortin, M. Mathématiques Laval	Laboratoire de calcul scientifique * avec : Gervais, J.J., Levesque, C., Philippin, G.A., Pierre, R.	23,040	3 de 3	16
Fox, J.D. Sociology York	Statistical consulting service * with : Fraser, D.A.S., Denzel, G.E., Peskun, P.H., Friendly, M.L., Monette, G.A., Tanny, D.L., Ornstein, M.	18,000	1 of 3	14
Francis, D. Geological Sciences McGill	The electron microprobe laboratory * with : Martignole, J.(Montréal), Perrault, G.(Polytechnique, École), MacLean, W.H., Martin, R.F., Guha, J.(Québec-Chicoutimi), Hynes, A.J., Williams-Jones, A.E., Shih, I., Rowlands, N., Schrijver, K.(Inst national de la recherche scientifique), Gauthier, M.(Québec-Montréal)	32,300	2 of 3	10

1.3.2 Infrastructure Grants (continued) / Subventions d'infrastructure (suite)

Fraser, R.R. Chemistry Ottawa	NMR service laboratory	24,960	3 of 3	05
Fritz, P. Earth Sciences Waterloo	Radiocarbon dating facility * with : Karrow, P.F., Morgan, A.V.	26,496	3 of 3	10
Gargantini, I. Computer Science Western Ontario	Computer science research facility * with : Carroll, J.M., Elcock, E.W., Bauer, M.A., Nait Abdallah, M.A., Ramanath, M.V.S., Jurgensen, H., Stabler, E.P.	37,000	1 of 3	07
Gates, E.M. Mechanical Eng. Alberta	Marine icing wind tunnel	12,000		13
Goldenberg, A.A. Mechanical Eng. Toronto	Robotics & automation laboratory * with : Smith, K.C., Fenton, R.G.	30,000	2 of 3	11
Gough, T.E. Chemistry Waterloo	Centre for molecular beams and laser chemistry * with : Isenor, N.R., Hepburn, J.W., Leung, K.T.	35,000	1 of 3	05
Grace, J.R. Chemical Eng. British Columbia	Fluid-particle research group * with : Epstein, N., Meisen, A., Watkinson, A.P., Kerekes, R.J., Bowen, B.D., Lim, C.J.	40,000	1 of 3	04
Green, P.W. Physics Alberta	University of Alberta VAX computer facility	28,000		19
Guthrie, R.I.L. Metallurgy McGill	Liquid metal processing centre * with : Gruzleski, J.E., Harris, R.L., Mucciardi, F.	46,000	1 of 3	04
Hamielec, A.E. Chemical Eng. McMaster	Development of polymer production technology * with : Crowe, C.M., Vlachopoulos, J., Woods, D.R., MacGregor, J.F., Brash, J.L.	25,920	3 of 3	04
Hancock, H.A. Mining/Metallurgy Nova Scotia, Technical Uni	Electron optics research support facility * with : Laufer, E.E., Leewis, K.G., Lee, G.M.C.	21,000	1 of 3	04
Harrison, J.P. Physics Queen's	Millikelvin facility	32,700	2 of 3	15
Hawthorne, F.C. Geological Sciences Manitoba	Crystallography laboratory * with : Ferguson, R.B., Turnock, A.C., Cerny, P., Last, W.M., Osborne, M.D.	22,500	1 of 2	10
Heath, I.B. Biology York	Electron Microscope Facility * with : Moens, P.B., Saleuddin, A.S.M., Forer, A.	15,000		02
Herring, F.G. Chemistry British Columbia	UBC chemistry NMR service facility * with : Burnell, E.E., Andersen, R.J., Fryzuk, M.D., Withers, S.G.	24,960	3 of 3	05

Hillaire-Marcel, C. Sciences de la terre Québec-Montréal	Laboratoire de géochimie isotopique et de géochronologie - GEOTOP - * avec : Doig, R.(McGill), Massicotte, D.R., Planas, D., Schmit, J.P., Occhietti, S., Page, P., Gariepy, C., Scharer, U.	43,200	1 de 3	10
Holmes, J.L. Chemistry Ottawa	Ottawa-Carleton Universities mass spectrometry centre	35,040	3 of 3	05
Hooper, D.L. Chemistry Dalhousie	Atlantic region magnetic resonance centre * with : Barclay, L.R.C.(Mount Allison), Vaughan, K.(Saint Mary's), Aue, W.A., Wasylishen, R.E., Forrest, B.J.	36,480	3 of 3	05
Hornof, V. Chemical Eng. Ottawa	Enhanced oil recovery group facility * with : Neale, G.H., Duvnjak, Z.	25,200	2 of 3	04
Hrudey, S.E. Civil Engineering Alberta	Environmental process biotechnology laboratory * with : Smith, D.W., Huck, P.M., Fedorak, P.M.	57,600	1 of 3	06
Hutchinson, T.C. Inst. of Envir Sc Toronto	Infrastructure support for the inductively coupled plasma emmission system * with : Anderson, G.M., Burns, G., Smith, J.W., Van Loon, J.C., Youson, J.H., Stokes, P.M., Kirk, D.W.	22,080	3 of 3	21
Hutton, S.G. Chemical Eng. British Columbia	Wood machining research laboratory	10,080	3 of 3	13
Irons, G.A. Materials Sci. McMaster	Melting and analytical facilities * with : Kay, D.A.R., Lu, W.K.	41,000	1 of 3	04
Irwin, J.C. Physics Simon Fraser	Surface physics laboratory * with : Arrott, A.S., Clayman, B.P., Cochran, J.F., Colbow, K., Crozier, E.D., Curzon, A.E., Frindt, R.F., Gygax, S., Thewalt, M.L.W., Morrison, S.R.	38,500	2 of 3	15
Jackson, K.R. Computer Science Toronto	Scientific computing laboratory * with : Hull, T.E., Johnston, R.L., Derzko, N.A., Enright, W.H., Mathon, R., Fournier, A., Jepson, A.D., Sharp, P.W.	40,000	2 of 3	07
Jamieson, D.G. Psychology Calgary	Facility for speech analysis, synthesis and signal processing * with : Ells, J.G., Barclay, R.M.R., Eggermont, J.J.	20,000		12
Janzen, E.G. Chemistry & Biochem Guelph	Southwest Ontario NMR facility (SWONMR) * with : Brauer, M.	32,000	1 of 3	05
Jenkins, M.A.G. Comp. & Info. Sc. Queen's	Computer systems and software * with : MacEwen, G.H., Skillicorn, D.B., Glasgow, J.I., Lamb, D.A.	74,000	2 of 3	07

Jonas, J.J. Mining/Metal. Eng. McGill	Hot working and metal plasticity laboratory * with : McQueen, H.J.(Concordia), Shrivastava, S.C., Akben, M.G., L'Espérance, G.(Polytechnique, École)	25,344	3 of 3	04
Jordan, R.B. Chemistry Alberta	Alberta high field NMR centre * with : Ayer, W.A., Graham, W.A.G., Lemieux, R.U., McClung, R.E.D., Kotovych, G., Liu, H.J., Takats, J., Clive, D.L.J., Cowie, M., Vederas, J.C., Hindsgaul, O.	38,400	3 of 3	05
Jordan, R.B. Chemistry Alberta	Mass spectrometry service laboratory * with : Evans, W.G., Strausz, O.P., Tanner, D.D., Coutts, R.T., Vederas, J.C., Hrudey, S.E.	32,000	1 of 3	05
Kalff, J. Biology McGill	Limnology Research Centre: Facility support, Lake Memphremagog * with : Leggett, W.C., Peters, R.H.	18,000	2 of 3	18
Kaliaguine, S. Génie chimique Laval	System d'analyse de surface * avec : Angers, R., Baril, M., Galibois, J.F.A., Roberge, P.C., Ghali, E., Krishnadev, M.R., Roy, D., Prud'homme, R.E.	48,545	2 de 3	04
Kamphuis, J.W. Civil Engineering Queen's	Computing facility of coastal engineering laboratory * with : Brebner, A., Yalin, M.S., Wilson, K.C.	36,480	3 of 3	06
Kearney, R.E. Bio-Med Eng. McGill	Biomedical signals and systems analysis resource	9,100	1 of 2	11
Keast, P. Math,Stat&Comp Sc Dalhousie	Software development, testing and evaluation * with : Sutherland, W.R.S., Rosenberg, R.S., Clements, J.C., Buckley, A.G., Borwein, P.B., Gribble, J.D.G., Dempster, M.A.H., Barzilai, J., Garg, A.K.	30,240	3 of 3	07
Kerr, K.A. Chemistry Calgary	X-ray structure service * with : Bachelor, F.W., Benn, M.H., Boorman, P.M., Chivers, T., Sorensen, T.S.	10,560	3 of 3	05
Kerrich, R. Geology Saskatchewan	Light stable isotope and spark source mass spectometer laboratories * with : Hodder, R.W.(Western Ontario), Fyfe, W.S.(Western Ontario), Kronberg, B.I.(Western Ontario)	28,500	2 of 2	10
Kilburn, D.G. Microbiology British Columbia	Technical support for fermentation pilot plant * with : Warren, R.A.J., Miller, R.C., Hancock, R.E.W., Spiegelman, G.B.	12,500	2 of 3	02
King, J.D. Physics Toronto	Toronto JN accelerator laboratory * with : Azuma, R.E.	44,000		19

1.3.2 Infrastructure Grants (continued) / Subventions d'infrastructure (suite)

Krause, L. Physics Windsor	Atomic and molecular physics laboratory * with : Czajkowski, M.A., Drake, G.W.F., Habib, E.E., Hedgecock, N.E., Schlesinger, M., Van Wijngaarden, A., Atkinson, J.B., Baylis, W.E., McConkey, J.W., Helbing, R.K.B., Kent, R.D.	25,920	1 of 3	15
Krogh, T.E. Geology Toronto	Department of Geology - ROM University of Toronto * with : Davis, D.W.	45,120	1 of 3	10
Krouse, H.R. Physics Calgary	Stable isotope laboratory * with : Bennion, D.W., Campbell, F.A., Laishley, E.J., Reid, D.M., Swaddle, T.W., Nicholls, J., Oldershaw, A., Harris, S.A., Bewley, J.D., Moore, R.G., Hutcheon, I.E.	42,240	3 of 3	10
Kubina, S.J. Electrical Eng. Concordia	EMC laboratory * with : Trueman, C.W.A.	20,800	1 of 3	11
Kuehner, J.A. Physics McMaster	McMaster tandem accelerator laboratory * with : Burke, D.G., Cameron, J.A., Hunt, J.L.(Guelph), Perz, J.M.(Toronto), Summers-Gill, R.G., Simpson, J.J.(Guelph), Thompson, D.A., Davies, J.A., Waddington, J.C., Nelson, D.E.(Simon Fraser), Firnau, G., Garnett, E.S., Brooks, R.L.(Guelph), Nahmias, C.	650,000		19
Kuehner, J.A. Physics McMaster	Nuclear data project	29,746	2 of 3	19
Kutney, J.P. Chemistry British Columbia	British Columbia Regional Mass Spectrometry Centre	27,825	2 of 3	05
Kwok, S. Physics Calgary	Data analysis facility for the infrared astronomical satellite * with : Leahy, D.A.	15,000	1 of 3	17
Lam, C.W.H. Computer Science Concordia	Concordia University mathematical computing laboratory * with : McKay, J., Ford, D.J.	24,000	1 of 3	16
Latour, A. Math/informatique Québec-Montréal	Service de consultation en analyse des données de l'UQAM * avec : Dion, J.P., Alalouf, I.S., Ahmad, M., Shorrock, G.E., Hudon, G.	17,500	1 de 3	14
LeDrew, E.F. Geography Waterloo	Digital Remote Sensing Facility in Environmental Studies * with : Howarth, P.J., Newkirk, R.T.	33,250	2 of 3	10
Lepage, Y. Math/statistiques Montréal	Service de consultation en statistique pour la recherche universitaire * avec : Roy, R., Ducharme, G.	21,049	2 de 3	14

Le Roy, R.J. Chemistry Waterloo	(GWC)2 theoretical chemistry computing facility * with : Cizek, J., Paldus, J., McCourt, F.R.W., Scoles, G., McMahon, T.B., Oakley, R.T.(Guelph), Goddard, J.D.(Guelph), Collins, S., Westwood, N.P.C.(Guelph), Marder, T.B., Lipson, J.E.G.(Guelph)	12,000	2 of 3	05
Leslie, J.R. Physics Queen's	Queen's University Van de Graaff Laboratory * with : McLatchie, W., Ewan, G.T., Evans, H.C., Scanlon, P.J., MacArthur, J.D., Robertson, B.C., Mak, H.B., Whitton, J.L.	280,000		19
L'Espérance, G. Génie métall. Polytechnique, École	Laboratoire de caractérisation microscopique des matériaux (LCM2) * avec : Dorlot, J.M., Rigaud, M.A.J., Brisse, F.(Montréal), Dickson, J.I., Baïlon, J.P.B., Rollin, A.L., Piron, D.L., Yelon, A., Ajersch, F., Wertheimer, M.R., Lafleur, J., Currie, J.F., Akben, M.G.(McGill), Sacher, E.	33,600	3 de 3	04
Lessard, L. Physique Montréal	Fonctionnement du laboratoire de physique nucléaire (physique subatomique) * avec : Depommier, P.H.M., Del Bianco, W., Jeremie, H., Monaro, S., Taras, P., Martin, J.P.	218,000		19
List, R. Physics Toronto	Cold rain and hail simulator	46,000	1 of 3	17
Liu, J.W.H. Computer Science York	Research VAX * with : Mirzaian, A., Mahdavi-Amiri, N., Xu, J.	15,000		07
Lussier, G. Ctre. Rech.-Virol. Institut Armand Frappier	Service de diagnostic sérologique des infections virales des animaux de laboratoire	12,500	2 de 3	02
MacNeill, I.B. Stat. & Actuar. Sc Western Ontario	Statistical Laboratory (STATLAB) * with : Haq, M.S., Bellhouse, D.R., Joshi, V.M., McLeod, A.I., Kulperger, R.J., Donner, A., Provost, S.B., Ramsay, C.M., Jandhyala, V.K.	30,000	2 of 3	14
Marsland, T.A. Computer Science Alberta	Distributed computing research group * with : Armstrong, W.W., Davis, W.A., Tartar, J., Cabay, S., Schubert, L.K., Chin, F., Pelletier, F.J., White, L.J., Addison, C.A., Szafron, D., Ozsu, M.T., Green, M.W.	66,240	3 of 3	07
Masry, S.E. Surveying Eng New Brunswick	Digital mapping laboratory * with : Derenyi, E.E., Wein, R.W., McLaughlin, J.D.	36,480	3 of 3	06
Matwin, S.J. Computer Science Ottawa	Unix and VMS support personnel * with : White, G.M., Cheung, T.Y., Logrippo, L., Probert, R.L., Skuce, D., Ural, H., Szpakowicz, S.	25,000	2 of 3	07

1.3.2 Infrastructure Grants (continued) / Subventions d'infrastructure (suite)

Mavinic, D.S. Civil Engineering British Columbia	Enivronmental engineering instrumentation facility * with : Oldham, W.K., Hall, K.J.F., Atwater, J.W.	45,000	1 of 2	06
Mayer, L.A. Oceanography Dalhousie	Marine Geophysical Instrumentation * with : Louden, K.E.	28,500	2 of 3	10
McEwen, D.J. Physics Saskatchewan	Institute of space and atmospheric studies * with : Koehler, J.A.R., Llewellyn, E.J., Manson, A.H., Montalbetti, R., Sofko, G.J.	40,000		17
McGregor, J.R. Stats. Appl. Prob. Alberta	Statistical service centre	14,000	1 of 3	14
McKee, J.S.C. Physics Manitoba	The University of Manitoba spiral ridge cyclotron * with : Konopasek, F., Falk, W.R., Oh, S., Smith, G.R., Pinsky, C., Sutherland, J.B., Hawthorne, F.C., Halden, N.M., Cantor, S.L., Dunscombe, P.B., Froese, G., Greenberg, I.D., Palser, R., Huda, W.	220,000	1 of 2	19
McNutt, R.H. Geology McMaster	Mass spectrometer, X-ray fluorescence and neutron activation analysis * with : Clarke, W.B., Crocket, J.H., Kramer, J.R., Schwarcz, H.P., Shaw, D.M., Thode, H.G., Dickin, A.P.	60,000	1 of 2	10
Menipaz, E. Business and Engineering Carleton	Computer aided testing (CAT)	18,000		20
Menon, T.K. Geophys. & Astron. British Columbia	U.B.C. astronomy laboratory * with : Auman, J.R., Walker, G.A.H., Richer, H.B., Fahlman, G.G., Hickson, P.	130,000	1 of 3	17
Milone, E.F. Physics Calgary	Rothney astrophysical observatory * with : Fry, D.J.I., Clark, T.A., Naylor, D.A.(Lethbridge), Leahy, D.A., Kwok, S.	60,000		17
Mitchell, A. Metallurgical Eng. British Columbia	Electron beam melting/evaporation unit	15,000	2 of 3	04
Morgenstern, N.R. Civil Engineering Alberta	Geotechnical laboratories - University of Alberta * with : Scott, J.D., Eisenstein, Z., Kaiser, P.K., Sego, D.C.	11,000		06
Morrish, A.H. Physics Manitoba	Diffraction and sample preparation facility	25,920	1 of 3	15
Muggeridge, D.B. Ocean Engineering Memorial	Wave/tow tank * with : Allen, J.H., Sharp, J.J., Booton, M., Hinchey, M.J., Lever, J.H., Baddour, R.E., Swamidas, A.S.J.	25,000	1 of 3	13
Muzio, J.C. Computer Science Victoria	Software systems laboratory * with : Horspool, R.N.S., Levy, M.R., Shoja, G.C., Wadge, W., Hoffman, D.M., Müller, H.A.	70,000	1 of 3	07

1.3.2 Infrastructure Grants (continued) / Subventions d'infrastructure (suite)

Nelson, D.E. Archaeology Simon Fraser	RIDL AMS facility * with : Mathewes, R.W., Calvert, S.E.(British Columbia), Pedersen, T.F.(British Columbia)	71,000	1 of 2	21
Neumann, A.W. Mechanical Eng. Toronto	Laboratory for image analysis and processing (LIAP) * with : Zingg, W., DiCosmo, F., Absolom, D.R.	12,000	1 of 3	13
Newborn, M. Computer Science McGill	Computer science research facility * with : Merrett, T.H., Toussaint, G.T., Friedman, N., Avis, D.M., Devroye, L., Therien, D., De Mori, R.(Concordia), Whitesides, S.H., Madhavji, N.H., Tropper, C., Alhelwani, A.	74,000	2 of 3	07
Offenberger, A.A. Electrical Eng. Alberta	KrF Laser facility * with : Capjack, C.E., Ng, A.(British Columbia), Fedosejevs, R., Marchand, R., Rozmus, W.	67,800	2 of 3	15
Olafson, R.W. Biochem./Microbiol. Victoria	Tripartite microsequencing facility * with : Warren, R.A.J.(British Columbia), Trust, T.J., Miller, R.C.(British Columbia), Matheson, A.T., Takei, F.(British Columbia), Brown, J.C.(British Columbia)	40,318	1 of 3	02
Parkinson, D. Kananaskis Centre Calgary	Kananaskis centre for environmental research (Field Station) University of Calgary	20,000	1 of 3	18
Paterson, C.G. Biology Mount Allison	Aquatic facility (Sealab) * with : Driedzic, W.R., Mladenov, P.V., Godin, J.G.J., Baerlocher, F.J.	23,824	3 of 3	18
Pearce, T.H. Geological Sciences Queen's	Natural sciences laser laboratory * with : Clark, A.H., Roeder, P.L., Helmstaedt, H.	33,600	3 of 3	10
Pedersen, T.F. Oceanography British Columbia	Regional stable isotope analytical facility * with : Albright, L.J.(Simon Fraser), Nelson, D.E.(Simon Fraser), Calvert, S.E., Hall, F.B.	15,000	1 of 3	21
Pelton, A.D. Génie métall. Polytechnique, École	(CRCT): Centre de recherche en calcul thermochimique * avec : Thompson, W.T.(Queen's), Bale, C.W.	40,000	1 de 3	04
Pépin, H. INRS - Énergie Inst national de la recher	Facilités d'interaction laser-matière de l'INRS-Energie * avec : Johnston, T.W., Martin, F., Decoste, R., Lavigne, P.	32,700	2 de 3	15
Perlin, A.S. Chemistry McGill	Departmental research NMR facility * with : Butler, I.S., Chan, T.H., Harrod, J.F., Just, G., Ogilvie, K., Shaver, A.	18,000	2 of 3	05
Pintar, M.M. Physics Waterloo	Waterloo high power 5 tesla NMR spectometer * with : Reeves, L.W., Peemoeller, H.	23,760	1 of 3	15

1.3.2 Infrastructure Grants (continued) / Subventions d'infrastructure (suite)

Prepas, E.E. Zoology Alberta	Meanook biological research station * with : Boag, D.A., Westlake, D.W.S., Vitt, D.H., Mackay, W.C., Strobeck, C., Tonn, W.M.	14,788	3 of 3	18
Prichard, R.K. Parasitology McGill	Institute of Parasitology * with : Tanner, C.E., Faubert, G.M., Rau, M.E., Curtis, M.A., Scott, M.E.	22,000	2 of 3	01
Ptito, M. Psychologie Québec-Trois-Rivières	Personnel de recherche spécialisé (informatique) * avec : Ward, R.M., Miceli, D., Volle, M.	30,000	2 de 3	12
Racine, R. Physique Montréal	Observatoire astronomique du Mont Megantic * avec : Demers, S., Borra, E.F.(Laval), Moffat, A.F.J., Hardy, E.J.(Laval), Roy, J.R.(Laval), Nadeau, D., Bastien, P., Carignan, C.	155,000	2 de 3	17
Reid, L.D. Aerospace Studies Toronto	UTIAS flight research simulator	30,220	1 of 3	13
Reynolds, W.F. Chemistry Toronto	Nuclear magnetic resonance facility	24,960	3 of 3	05
Richard, P.J.H. Géographie Montréal	Laboratoire de palynologie de l'Université de Montréal * avec : Gray, J.T., Gangloff, P., Comtois, P.	30,000		18
Rivest, L.-.P. Mathématiques Laval	Service de consultation statistique * avec : Theodorescu, R.A.S., Capéraà, P., Masse, J.C., Morin, H.G., Carmichael, J.P., Côté, R.	10,097	3 de 3	14
Robertson, R.J. Biology Queen's	Queen's University Biological Station * with : Keast, J.A., Colgan, P., Weatherhead, P.J.(Carleton), Montgomerie, R.D., Fullard, J.H.(Toronto), Gross, M.R.(Simon Fraser), Aarssen, L.W., Smith, B.P.(New Brunswick)	30,000	2 of 3	18
Roulston, D.J. Electrical Eng. Waterloo	Semiconductor device fabrication facility * with : Heasell, E.L., Chamberlain, S.G., Elmasry, M.I.	49,300	1 of 3	11
Rudin, A. Chem & Chem Eng. Waterloo	University of Waterloo polymer rheological and molecular weight characterization * with : O'Driscoll, K.F.	29,700	2 of 3	04
Sacher, E. Génie physique Polytechnique, École	Laboratoire de surface * with : Brebner, J.L.(Montréal), Yelon, A., Wertheimer, M.R., Cochrane, R.W.(Montréal), Martin, J.P.(Montréal), Currie, J.F., Lepine, Y.(Montréal), Spronken, G., Tannous, C.G., Harbec, J.Y.(Montréal), Meunier, M.	15,000	2 of 3	04

1.3.2 Infrastructure Grants (continued) / Subventions d'infrastructure (suite)

Salama, C.A.T. Electrical Eng. Toronto	VLSI research facility * with : Smith, K.C., Vranesic, Z.G., Sedra, A.S., Zaky, S.G., Snelgrove, W.M.	40,000	2 of 3	11
Salisbury, M.H. Ctre Marine Geol. Dalhousie	Skilled technical staff of the centre for marine geology, Dalhousie University * with : Medioli, F.S., Schenk, P.E., Zentilli, M., Robinson, P.T., Scott, D.B., Ryall, P.J.C., Boyd, R., Gibling, M.R.	50,000	1 of 3	10
Sanderson, K.E. Biology Calgary	Maintenance of Salmonella genetic stock centre	26,880	3 of 3	02
Sankoff, D. Centre de rech math Montréal	Reconnaissance de formes dans les structures biologiques * avec : Cedergren, R.J., Lapalme, G.	28,800	3 de 3	02
Schaefer, T.P. Chemistry Manitoba	High field NMR installation * with : Hruska, F., Janzen, A.F.	25,000	2 of 3	05
Scott, R.N. Bio-Eng Inst New Brunswick	Bio-Engineering Institute * with : McDonnell, P.M., Parker, P.A., Lovely, D.F.	15,000	2 of 3	11
Shay, J.M. Science Manitoba	University of Manitoba field station (Delta Marsh) * with : Falls, J.B.(Toronto), Gee, J.H., Robinson, G.G.C., Sealy, S.G., Barclay, R.M.R.(Calgary), Picman, J.(Ottawa)	24,646	3 of 3	18
Slobodrian, R.J. Physique Laval	Laboratoire de l'accélérateur Van de Graaff de l'Université Laval * avec : Drouin, R., Cujec, B., Szoghy, I.M., St-Pierre, C., Roy, R., Knystautas, E.J., Kroeger, H., Rioux, C.	110,000		19
Smith, V.H. Chemistry Queen's	Nuclear magnetic resonance facility * with : Baird, M.C., Buncel, E., Russell, K.E., Szarek, W.A., Hunter, B.K., Whitney, R.A., Maclaughlin, S.A.	32,000	1 of 3	05
Sorenson, P.G. Computer Science Saskatchewan	Computational science research laboratory * with : Tremblay, J.P., Grassmann, W.K., McCalla, G.I., Bunt, R.B., Yang, H.Y.H., Eager, D.L.	74,000	2 of 3	07
Sowerby, R. Mechanical Eng. McMaster	Metalforming laboratory and metalcutting and CAM/robotics laboratory * with : Yellowley, I.	10,000		13
Spooner, E.T.C. Geology Toronto	Operation of a gas chromatograph/mass spectrometer/laser probe facility for gas species and isotope analysis of fluid inclusions minerals and geothermal fluids associated with hydrothermal ore deposit * with : Anderson, G.M., Scott, S.D., Van Loon, J.C., Wicks, F.J.	26,880	3 of 3	10

St-Jacques, M. Chimie Montréal	Laboratoire régional de RMN à haut champ	35,520	3 de 3	05
Stanton, R.G. Computer Science Manitoba	Computer processor plus peripherals * with : King, P.R., Williams, H.C., Doyle, M.S., Meek, D.S., Kocay, W.L., Stinson, D.R.	28,000	2 of 3	07
Stevenson, K.J. Chemistry-Biology Calgary	Fermentation facility * with : Din, G.A., Gaucher, G.M., Huber, R.E., Laishley, E.J., Sanderson, K.E., Bryan, L.E., Woods, D.E., Rabin, H.R., Anderson, R., Sokol, P.A.	23,040	3 of 3	02
Steward, F.R. Fire Science Ctre. New Brunswick	University of New Brunswick Fire Science Centre * with : Venart, J.E.S., Derenyi, E.E., Wein, R.W.	24,000	1 of 3	21
Strong, D.F. Earth Sciences Memorial	Inductively coupled plasma - mass spectrometer * with : Fryer, B.J., Malpas, J.G., Longerich, H.P.	50,000	1 of 3	10
Taras, P. Physique Montréal	The 8 pi spectrometer * with : Waddington, J.C.(McMaster), Monaro, S., Martin, J.P.	110,000	1 of 2	19
Taylor, F.J.R. Oceanography British Columbia	North east Pacific culture collection * with : Lewis, A.G., Parsons, T.R., Harrison, P.J., Andersen, R.J.	22,182	3 of 3	18
Trotter, J. Chemistry British Columbia	X-ray crystal analysis facility * with : Cullen, W.R., James, B.R., Legzdins, P., Fryzuk, M.D., Orvig, C.E.R.	35,000	1 of 3	05
Tso, W.K. Civ Eng/Eng Mech McMaster	Earthquake shaking tables and strong ground motion data base * with : Heidebrecht, A.C., Ghobarah, A., Wilson, J.C.	33,600	3 of 3	06
Unger, B.W. Computer Science Calgary	The JADE distributed programming environment * with : Hill, D.R., Vollmerhaus, W., Kendall, J., Birtwistle, G.M., Witten, I.H., Keenan, T.P., Wyvill, B., Cleary, J.G.	41,760	3 of 3	07
Valleau, J.P. Chemistry Toronto	Chemistry scientific computing facility * with : Csizmadia, I.G., Dove, J.E., Nyburg, S.C., Polanyi, J.C., Yates, K., Kapral, R., Ozin, G.A., Whittington, S.G., Brumer, P.W., Farrar, D.H., Fraser, S.J.	19,200	3 of 3	05
Vaneldik, J.F. Electrical Eng. Alberta	Low-noise microwave amplifier development laboratory * with : Routledge, D.	34,700	2 of 3	17
Varah, J.M. Computer Science British Columbia	Computer science research laboratory * with : Abramson, H.D., Chanson, S.T., Ascher, U.M., Gilmore, P.C., Voda, P.J., Kanda, A., Vuong, S.T.	61,440	3 of 3	07

1.3.2 Infrastructure Grants (continued) / Subventions d'infrastructure (suite)

Venart, J.E.S. Mechanical Eng. New Brunswick	Thermofluids laboratory * with : Mendes-de-Sousa, A.C., Prasad, R.C.	5,000		13
Venkatesan, D. Physics Calgary	Super-neutron monitor facility, Calgary * with : Mathews, T.	16,000		17
Walden, D.B. Plant Science Western Ontario	Technical support for maize genetics research * with : Greyson, R.I.	15,000		03
Watkinson, A.P. Chemical Eng. British Columbia	The University of British Columbia Coal Research Centre * with : Chaklader, A., Epstein, N., Frost, D.C., Grace, J.R., Peters, E., Brimacombe, J.K., Lim, C.J., Koga, Y.	23,040	3 of 3	04
Wehlau, W.H. Astronomy Western Ontario	The UWO astronomical observatory * with : Gray, D.F., Moorhead, J.M., Wehlau, A.F., Landstreet, J.D.	69,986	1 of 3	17
Weinberg, F. Metallurgical Eng. British Columbia	Electron optics laboratory * with : Mitchell, A., Tromans, D., Young, L.	30,672	2 of 3	04
Weldon, K.L. Math/Statistics Simon Fraser	Statistical consulting service * with : Eaves, D.M., Stephens, M.A., Routledge, R.D., Lockhart, R.A.	17,338	2 of 3	14
Westlake, D.W.S. Microbiology Alberta	Technical support for fermentation plant * with : Dunford, H.B., Pickard, M.A., Page, W.J., Vederas, J.C., Reha-Krantz, L.J., Jensen, S.E., Gray, M.R.	22,080	3 of 3	02
Woodham, R.J. Computer Science British Columbia	Laboratory for computational vision * with : Mackworth, A.K.	61,000	1 of 3	07
Young, L. Electrical Eng. British Columbia	Centre for advanced research in microelectronic technology * with : Johnson, R.R., Pulfrey, D.L., Weinberg, F., Parsons, R.R.	22,000		11
Zidek, J.V. Statistics British Columbia	Statistical consulting and research laboratory * with : Petkau, A.J.	17,338	2 of 3	14

1.3.3 Special Astronomy Travel Fund / Fonds spécial pour les déplacements en astronomie

Title/Titre	$
Special grants in support of travel to the Canada-France-Hawaii Telescope and the James Clark Maxwell Telescope, both in Hawaii/ Subventions spéciales d'aide aux voyages relatifs au télescope Canada-France-Hawaii et au télescope James-Clark-Maxwell, situés les deux à Hawaii	69,135

2. Scholarships and Fellowships/Programmes de bourses

2.1 Undergraduate Student Research Awards/Bourses de recherche de 1er cycle

2.1.1 University/en milieu universitaire 467
2.1.2 industry/en milieu industriel 492

2.2 Postgraduate Scholarships/Bourses d'études supérieures

2.2.1 Postgraduate Scholarships (including those in Science Librarianship and Documentation)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) 500
2.2.2 Industrial Postgraduate Scholarships/Bourses d'études supérieures à l'intention de l'industrie 558
2.2.3 1967 Science and Engineering Scholarships/Bourses en sciences et en génie 1967 559
2.2.4 NSERC Special Forestry Scholarships/Bourses spéciales en foresterie du CRSNG 563

2.3 Research Fellowships/Bourses de recherche

2.3.1 Postdoctoral Fellowships/Bourses postdoctorales 564
2.3.2 University Research Fellowships/Chercheurs-boursiers universitaires 569
2.3.3 Industrial Research Fellowships/Chercheurs-boursiers en milieu industriel 575
2.3.4 E.W.R. Steacie Memorial Fellowships/Bourses commémoratives E.W.R. Steacie 577

2.1 Undergraduate Student Research Awards / Bourses de recherche du 1er cycle

2.1.1 University / Universités

Name/Nom	Location of Tenure/ Endroit de Validité	Field/Domaine
Abadi, Babak	University of British Columbia	Pharmacology
Acharya, Lalita	Brock University	Biology
Adamson, James	University of Waterloo	Biochemistry
Adderley, Shelley	University of British Columbia	Zoology
Adelman, David	University of Toronto	Chemistry
Adrain, Jonathan	University of Alberta	Palaeontology
Ainslie, Donald	Queen's University	Mathematics
Alarcon, Vernadeth	University of Toronto	Biology
Alberton, Nadia	McGill University	Entomology
Allen, Max	University of Victoria	Physics
Allen, Una	University of Ottawa	Geology
Allinson, Kimberly	Trent University	Chemistry
Ames, Elizabeth	McMaster University	Biochemistry
Anand, Christopher	University of Waterloo	Mathematics
Anderson, Neil	University of Waterloo	Geology
Ando, Yoko	University of Guelph	Computer Science
Andrews, Christopher	Simon Fraser University	Biochemistry
Andrucson, Victor	University of Toronto	Computer Science
Anthoine, Jean-Baptiste	University of British Columbia	Biology
Anthony, Anne	Trent University	Chemistry
Antoniazzi, Joseph	McMaster University	Material Science
Armour, Bernard	McGill University	Electrical Engineering
Armstrong, Crystal	University of Waterloo	Kinesiology
Armstrong, Scott	University of Manitoba	Statistics
Arnold, Katherine	University of Lethbridge	Psychology
Arpin, Benoit	Ecole Polytechnique	Génie chimique
Aspeslet, Launa	University of Lethbridge	Chemistry
Atkinson, Eve	Wilfrid Laurier University	Psychology
Atkinson, Leone	University of British Columbia	Microbiology
Au, Dick	University of Alberta	Microbiology
Audet, Eric	Université Sherbrooke	Génie civil
Aul, Madhurima	University of Calgary	Zoology
Austrup, Mona	University of Guelph	Chemistry
Aversa, Claudio	University of Toronto	Electrical Engineering
Awad, Georges	McGill University	Electrical Engineering
Babstock, Doris	Memorial University	Psychology
Bachand, Madeleine	Université du Québec à Montréal	Génétique
Bagh, Kirsten	University of Calgary	Botany
Baillargeon, Marc	Université de Montréal	Physique
Baird, Stuart	University of Toronto	Geology
Baldo, Allain	Concordia University	Biology
Balsom, Rodney	Memorial University	Psychology
Balson, Graham	University of Guelph	Pathology
Barilla, Kathleen	University of Regina	Biochemistry
Barker, Katherine	Dalhousie University	Marine Science
Barnes, Edward	University of Guelph	Botany
Barney, Jeffrey	Simon Fraser University	Computer Science
Baron, Chantal	Université du Québec à Montréal	Génétique
Barrette, Diane	University of Ottawa	Psychology
Barton, Rachel	University of British Columbia	Botany
Baskey, John	McGill University	Physics
Bassler, Elisabeth	Memorial University	Food Sciences
Baumgartner, Gary	University of Toronto	Mathematics
Baydala, Angelina	McGill University	Psychology
Bazin, Ronald	University of Manitoba	Zoology

Bean, Michael	University of Waterloo	Mathematics
Beards, Ronald	Carleton University	Electronics & Elect. Eng.
Beattie, Douglas	University of Calgary	Physics
Beaubien, Guy	Institut Armand-Frappier	Virologie
Beaucage, Yanick	Université de Montréal	Mathématiques
Beck, Christine	University of Alberta	Psychology
Beers, Chris	University of Calgary	Biology
Bélec, Stéphane	University of Waterloo	Mechanical Engineering
Belhumeur, Louis	Université Laval	Mathématiques
Belliveau, Daniel	St. Francis Xavier University	Biology
Belyea, Lisa	Carleton University	Biology
Benard, Frederick	University of Toronto	Physics
Beneschan, Sylvia	University of Waterloo	Psychology
Bennett, Michael	Dalhousie University	Mathematics
Bennett, Steffanie	Carleton University	Psychology
Bennett, Timothy	Tech. University of Nova Scotia	Engineering
Berger, Bradley	University of British Columbia	Microbiology
Bergeron, Alain	McGill University	Meteorology
Bergeron, Alain	Université Laval	Physique
Bergeron, Jean-François	Université de Montréal	Recherches opérationnelles (math)
Bergeron, Mario	University of Toronto	Physics
Bergeron, Nicolas	Université de Montréal	Physique
Berges, John	University of Guelph	Marine Science
Berglund, Erik	University of Victoria	Biology
Berih, Abdullahi	Saint Mary's University	Microbiology
Bering, Michael	University of Alberta	Psychology
Berkmortel, Mary	University of Guelph	Physiology
Bernier, Marie-Hélène	Ecole Polytechnique	Génie physique
Berry, Robert	University of British Columbia	Physiology
Betts, Paul	York University	Mathematics
Bhatia, Mini	York University	Psychology
Bhimji, Sherina	University of British Columbia	Chemistry
Bilan, Philip	McMaster University	Biochemistry
Binder, Tammy	University of Ottawa	Microbiology & Immunology
Binhammer, Jane	University of Guelph	Veterinary Medicine
Bird, Gordon	University of British Columbia	Pharmacology
Bisalputra, Danai	Simon Fraser University	Engineering
Bishop, Conny	Nova Scotia Agricultural College	Soil Science
Bisson, Jocelyn	Université de Montréal	Psychologie
Bissonnette, Joel	Université de Montréal	Mathématiques
Black, Cameron	University of Calgary	Chemistry
Black, Fred	Carleton University	Electronics & Elect. Eng.
Black, Joseph	University of New Brunswick	Mathematics
Black, Richard	Lakehead University	Electrical Engineering
Black, Tim	University of Guelph	Chemistry
Blais, Michelle	University of Waterloo	Biology
Blanchet, Agathe	Université Laval	Sciences de l'alimentation
Blazek, Zeljko	University of Victoria	Computer Engineering
Blecher, Peter	University of Guelph	Pathology
Bobyn, Michele	University of Guelph	Zoology
Bodnarchuk, Roberta	University of Saskatchewan	Computer Science
Boily, Christian	University of Manitoba	Physics
Boily, France	McGill University	Wildlife Ecology
Bonafede, Nicoletta	University of Windsor	Biotechnology
Bonas, Leslie-Ann	Concordia University	Computer Science
Bond, David	University of Guelph	Mathematics
Bonfils, Claire	Institut Armand-Frappier	Microbiologie
Bontront, Jean-Louis	University of Windsor	Chemistry
Booker, Mark	University of Waterloo	Mechanical Engineering
Boon, Susan	University of Alberta	Psychology

Booth, Catherine	University of Waterloo	Engineering
Boshuck, William	University of Regina	Mathematics
Bostock, Ann	Carleton University	Chemistry
Bottega, Remo	McMaster University	Biochemistry
Bouchard, Christian	Université Laval	Géographie
Bouchart, François	University of Manitoba	Civil Engineering
Boucher, Thérèse	Mount Saint Vincent University	Chemistry
Bougerolle, Stephen	University of Lethbridge	Physics & Astrophysics
Boulanger, Cindy	Brandon University	Mathematics
Bourassa, Hélène	Université de Montréal	Biologie
Bourque, Gilles	INRS	Physique
Bouttell, Elaine	University of Waterloo	Physiological Optometry
Bowers, Jeffrey	University of Toronto	Psychology
Bowes, Carol	University of Ottawa	Inorganic Chemistry
Boyd, Cameron	University of Western Ontario	Astronomy
Boyd, Neil	University of Waterloo	Communication Science
Boyko, David	University of British Columbia	Pharmacology
Bradley, Jean-Claude	Laurentian University	Neurobiology
Bradley, Susan	University of Calgary	Chemistry
Brake, David	Memorial University	Biology
Brake, Darlene	Memorial University	Physics
Brauer, Stephan	Queen's University	Engineering Physics
Braun, Karen	University of Winnipeg	Biology
Breil, Brenda	Concordia University	Biology
Breton, Yonik	INRS	Génie électrique
Brett, Robert	Queen's University	Chemical Engineering
Bricks, Steven	University of Toronto	Geology
Bridson, Stephen	Concordia University	Psychology
Brierley, Ronald	University of Waterloo	Chemistry
Brillon, Sylvie	Ecole Polytechnique	Génie chimique
Brkic, Milos	University of Toronto	Physics
Brochu, Sylvie	Université Laval	Chimie
Brockwell, Neil	Queen's University	Psychology
Brodbeck, David	University of Western Ontario	Psychology
Broderick, Carol	Memorial University	Physics
Brook, William	Queen's University	Biology
Broughton, Darrell	University of Saskatchewan	Computer Science
Brousseau, Daniel	Université de Montréal	Recherches opérationnelles (math)
Brousseau, Lucie	Université du Québec à Montréal	Psychologie
Brouwer, Eric	McMaster University	Biochemistry
Brown, Andrea	Memorial University	Psychology
Brown, Grant	University of Lethbridge	Animal Science
Brown, Ruth	Carleton University	Physics
Brown, Wayne	McGill University	Biochemical Engineering
Brownstein, Joel	University of Toronto	Engineering Science
Bryant, David	University of Toronto	Psychology
Bryant, Dana	Mount Saint Vincent University	Psychology
Bugden, Shawn	University of Manitoba	Animal Science
Bull, Sheena	University of Alberta	Animal Science
Buller, Terri	University of Victoria	Psychology
Burgess, Ruth	University of Toronto	Astronomy
Burghardt, Gregory	University of Alberta	Civil Engineering
Burn, Melinda	University of Alberta	Chemistry
Burnham, Alison	University of Waterloo	Statistics
Burns, Jonathan	Simon Fraser University	Physiology
Burrow, Robert	Memorial University	Chemistry
Burton, Gordon	Queen's University	Chemistry
Butler, Scott	University of Waterloo	Mathematics
Cadotte, Yves	Ecole Polytechnique	Génie civil

Caetano, Paul	University of Waterloo	Mathematics
Cahalan, Alan	University of Western Ontario	Genetics
Caissy, Mark	University of New Brunswick	Engineering
Calvert, John	Mount Allison University	Computer Science
Cameron, Maxine	University of Alberta	Animal Science
Cameron, Ruth	University of Manitoba	Physics
Campbell, Robert	University of Alberta	Engineering
Cantin, Guy	Université du Québec à Rimouski	Biologie
Caple, Peter	University of Waterloo	Mechanical Engineering
Capstick, Stephen	St. Francis Xavier University	Physics
Carignan, Sylvie	McGill University	Agriculture
Carre, Alan	University of New Brunswick	Mathematics & Physics
Carrière, Normand	University of Ottawa	Biology
Carruthers, George	Univ. of Prince Edward Island	Biochemistry
Cash, David	University of Waterloo	Mathematics
Cavdek, Vandy	McMaster University	Physiology
Chablani, Neil	University of Calgary	Chemistry
Chaboyer, Brian	Queen's University	Physics
Chamberland, Marc	University of Toronto	Applied Mathematics
Chamot, Danuta	University of Toronto	Plant Science
Champagne, Nathalie	Univ. du Québec à Trois-Rivières	Biophysique
Chan, Ernest	University of British Columbia	Physics
Chan, Ina Mae	University of Calgary	Zoology
Chan, Irene	University of British Columbia	Biology
Chan, Philip	University of British Columbia	Mechanical Engineering
Chan, Sai-Hong	University of British Columbia	Pharmacology
Chang, Jacqueline	Queen's University	Biology
Chapman, Heather	University of Victoria	Entomology
Charron, Marie	University of Ottawa	Chemistry
Charter, Edward	University of British Columbia	Environmental Sciences
Charter, Kevin	University of Alberta	Physics
Chartrand, Marc	McGill University	Computer Science
Chaudhri, Arif	University of Toronto	Chemistry
Chavoshi, Samieh	McMaster University	Biochemistry
Cheema, Manjeet	York University	Biology
Cheetham, Robert	Carleton University	Computer Science
Chen, Anna	Concordia University	Electrical Engineering
Chen, Chris	University of Western Ontario	Statistics
Cheng, Dawn	University of British Columbia	Biochemistry
Chesko, James	University of British Columbia	Chemistry
Cheung, Jason	University of British Columbia	Biochemistry
Chiasson, Derek	Tech. University of Nova Scotia	Electronics & Elect. Eng.
Chick, Gerald	Queen's University	Computer Engineering
Childs, Sarah	McMaster University	Biochemistry
Childs, Timothy	University of Guelph	Biology
Chin, Alice	University of Toronto	Physiology
Chin, Paulina	University of Waterloo	Computer Science
Chin, Roger	University of Guelph	Physics
Chiricota, Yves	Université du Québec à Montréal	Mathématiques
Chiu, Aaron	University of Toronto	Chemistry
Chiu, Pauline	University of Toronto	Chemistry
Choksi, Rustum	McGill University	Mathematics
Choong, Douglas	University of Guelph	Chemistry
Chow, Kenmau	University of British Columbia	Biochemistry
Chow, Kim	University of British Columbia	Chemistry
Chow, Lionel	McGill University	Biochemistry
Chow, Stacey	University of British Columbia	Chemistry
Chown, Fiona	Queen's University	Biology
Choy, Jonathan	University of British Columbia	Plant Science & Biochemistry

Chrisohou, Ramona	University of Calgary	Biochemistry
Christopher, Donald	Tech. University of Nova Scotia	Engineering Physics
Chu, Wei	Brock University	Chemistry
Chu, Yvonne	University of Toronto	Mechanical Engineering
Chui, Jo-Jimmy	University of Calgary	Civil Engineering
Chung, Jim	University of Western Ontario	Biology
Chung, Song	University of Guelph	Physics
Churchill, Thomas	Carleton University	Biochemistry
Cimetta, Sandra	York University	Physical Education
Cipera, Michelle	University of Ottawa	Biochemistry
Clark, Beverley	York University	Physical Education
Clark, Jeff	University of Waterloo	Physics
Clark, Rhonda	University of Alberta	Molecular Biology
Clark, Wendy	University of Saskatchewan	Poultry Science
Claussen, Catherine	Simon Fraser University	Mathematics
Cliplef, David	Brandon University	Zoology
Cloutier, Julie	Université du Québec à Rimouski	Chimie
Clow, Leslie	Queen's University	Computer Science
Cochrane, Dayna	University of Manitoba	Nutrition & Food Science
Coenen, Olivier	McGill University	Biophysics
Coish, Philip	Memorial University	Organic Chemistry
Colangelo, Patricia	McMaster University	Genetics
Colborne, David	Nova Scotia Agricultural College	Biotechnology
Coldwell, Sherri	Nova Scotia Agricultural College	Animal Science
Colpitts, Deanna	University of Western Ontario	Chemistry
Colyer, Christa	Trent University	Chemistry
Comeau, Adrien	Tech. University of Nova Scotia	Civil Engineering
Conn, Morgan	Brock University	Chemistry
Connolly, James	Univ. of Prince Edward Island	Chemistry
Connors, Vincent	St. Francis Xavier University	Physics
Conquer, Julyanne	University of Waterloo	Biotechnology
Contant, André	Ecole Polytechnique	Génie civil
Cook, Richard	McMaster University	Statistics
Cordoni, Christopher	Simon Fraser University	Wildlife Biology
Corriveau, Rod	Simon Fraser University	Biochemistry
Corsten, Martin	St. Francis Xavier University	Physics
Cossette, Sylvie	Univ. du Québec à Trois-Rivières	Génie industriel
Côté, Marie-Hélène	Ecole Polytechnique	Génie civil
Côté, Robin	Université du Québec à Rimouski	Physique
Cote, Richard	Laurentian University	Computer Science
Côté, Stéphane	INRS	Science de l'informatique
Cotnam, Marian	University of Waterloo	Physiological Optometry
Cottreau, Michelle	Univ. of Prince Edward Island	Physics
Coupal, Daniel	Ecole Polytechnique	Génie électrique
Courtemanche, Marc	McGill University	Physiology
Coutu, Stéphane	University of British Columbia	Physics
Coveney, Serge	Université Laval	Education physique
Cowan, Connie	McGill University	Nutrition
Cox, Timothy	University of Saskatchewan	Computer Science
Craig, Karen	University of Waterloo	Biochemistry
Cranton, David	Lakehead University	Biology
Crawford, James	University of Guelph	Biomedical Engineering
Crawley, Philip	University of Toronto	Physics
Crocker, Gary	University of British Columbia	Engineering Physics
Crombie, Michael	University of Toronto	Physics
Cross, Graham	University of Victoria	Physics
Crysler, John	McMaster University	Biology
Cullen, Pierre	Ecole Polytechnique	Génie civil
Cumming, Robert	University of Waterloo	Chemical Engineering
Cunningham, Allan	Nova Scotia Agricultural College	Engineering

Curry, Charles	Saint Mary's University	Astronomy
Curtis, Shirlee	Brock University	Chemistry
Cusack, Patrick	Queen's University	Electrical Engineering
Cutforth, Tyler	Simon Fraser University	Chemistry
Dajczak, Stanislaw	University of Windsor	Biology
Dalla Coletta, Gino	Université du Québec à Montréal	Géologie
Damini, Anthony	McMaster University	Electrical Engineering
Dankevy, Stephen	University of Toronto	Geology
Daoust, David	University of Saskatchewan	Computer Science
D'Aoust, Kathryn	University of Ottawa	Psychology
Darcangelo, Shauna	University of Calgary	Psychology
Darmon, Henri	McGill University	Mathematics
Dastoor, Farahad	INRS	Biochimie
Datars, Andrew	University of Toronto	Physics
David, Eric	Ecole Polytechnique	Génie physique
Davidge, Jane	Mount Saint Vincent University	Psychology
Davidson, Sacha	University of Toronto	Physics
Dawson, Patrick	St. Francis Xavier University	Chemistry
Day, Jamie	University of Lethbridge	Psychology
De Jong, Werner	University of New Brunswick	Biology
De Krom, Valentine	Memorial University	Geography
De Médicis, Anne	Université Sherbrooke	Mathématiques
De Sa, Virginia	Queen's University	Engineering Physics
De Souza, Stephen	University of Ottawa	Biochemistry
Deal, John	University of New Brunswick	Ornithology
Dean, James	York University	Biochemistry
DeCaire, Mitch	University of Manitoba	Mechanical Engineering
Dececchi, Linda	McMaster University	Engineering Physics
DeCoursey, Katherine	University of Saskatchewan	Engineering
DeForge, David	University of Guelph	Physics
Delvecchio, Francine	Queen's University	Inorganic Chemistry
DeMille, Janet	University of New Brunswick	Physics
Dempster, Jeffrey	McMaster University	Biochemistry
Denbow, Neil	McGill University	Microbiology
Deng, Cong	McMaster University	Electrical Engineering
Deonarain, Natasha	University of Alberta	Chemistry
Deptuck, Daniel	Queen's University	Nuclear Physics
Deraspe, Claire	Université Laval	Nutrition
Desaulniers, Guy	Université de Montréal	Mathématiques et statistiques
Deschamps, Benoit	McGill University	Animal Science
Deschamps, Marsha	Lakehead University	Psychology
Deschênes, Line	Université du Québec à Chicoutimi	Génie civil
Desjardins, Richard	Université Laval	Génie civil
Desjardins, Sylvie	University of Calgary	Mathematics
Deslandes, Isabelle	Concordia University	Biology
Desmarais, Danielle	Université Sherbrooke	Biologie
Devchand, Pallavi	University of Calgary	Biochemistry
Devocht, Daniel	University of Ottawa	Geography
Dezell, Victoria	University of British Columbia	Zoology
Dhaliwal, Harjinder	University of Winnipeg	Biology
Dhalla, Zenobia	McMaster University	Biochemistry
Di Florio, Lisa	University of Waterloo	Health Studies
Dickman, Michael	University of Manitoba	Chemistry
Diederichs, Mark	University of Toronto	Geotechnical Sciences
DiMarco, John	University of Toronto	Computer Science
D'Ippolito, Frank	Simon Fraser University	Combinatorics & Optimization
Dirksen, Gregory	University of Waterloo	Geological Engineering
Dixon, Karen	University of Alberta	Psychology

2.1.1 University (continued) / Universités (suite)

Dixon, Melanie	University of Toronto	Forestry
Dobbs, Michael	University of Toronto	Microbiology
Doble, Bradley	University of Manitoba	Genetics
Dobroskay, Emerson	University of Saskatchewan	Physics
Donald, Corinne	Wilfrid Laurier University	Psychology
Donald, Scott	University of Waterloo	Civil Engineering
Donaldson, Ian	University of Toronto	Molecular Biology
Donnelly, Sheila	University of Waterloo	Chemistry
Donsig, Allan	University of Waterloo	Mathematics
Doolan, Natalia	University of Guelph	Nutrition
Doolittle, Edward	University of Toronto	Mathematics
Doucet, Michel	Université du Québec à Chicoutimi	Météorologie
Douville, Yvon	University of Guelph	Environmental Sciences
Douyon de Azevedo, Mario	McGill University	Chemical Engineering
Dowdy, Paul	McMaster University	Chemistry
Dower, John	Memorial University	Biology
Downes, Heather	Queen's University	Microbiology
D'Oyley, Heather	University of British Columbia	Pharmacology
Drolet, Jean	Université Laval	Génie électrique
Drouin, Guy	Université Laval	Education physique
Drouin, Roch	Université Laval	Génie mécanique
Dubois, Alain	Univ. du Québec à Trois-Rivières	Foresterie
Dubois, Danielle	McMaster University	Geology
Dubois, Raymond	Saint Mary's University	Inorganic Chemistry
Dubreuil, Yvonne	Laurentian University	Chemistry
Dufour, Pierre	INRS	Physique
Dufresne, Eric	University of Toronto	Physics
Dufresne, Mario	Université du Québec à Chicoutimi	Mathématiques & informatique
Duguay, Monique	Université de Moncton	Chimie
Duimering, Paul	University of Waterloo	Engineering
Dumaresq, Charles	Carleton University	Geology
Dumas, Carole	Ecole Polytechnique	Biotechnologie
Dumas, Denis	Carleton University	Physics
Dunfield, Peter	Dalhousie University	Biology
Dunne, Shane	University of Western Ontario	Computer Science
Duperval, Richard	Université Sherbrooke	Génie mécanique
Duruisseau, Yves	University of Manitoba	Physics
Dworkin, Steven	McGill University	Mathematics
Earle, Marion	University of Victoria	Chemistry
East, Allan	Brock University	Chemistry
Edgar, Dale	Mount Allison University	Physics
Edmonds, Diane	Dalhousie University	Biology
Edwards, Kelly	McMaster University	Geology
Ehrmantraut, Mark	University of Regina	Organic Chemistry
Eichendorf, Roy	University of Saskatchewan	Mechanical Engineering
Eichholz, Brila	Wilfrid Laurier University	Psychology
Ellis, Keith	University of Western Ontario	Chemistry
English, Jayanne	University of Toronto	Astronomy
Erry, Rajeev	University of Toronto	Biosciences
Esmail, Ali	University of Saskatchewan	Chemical Engineering
Ethier, Stéphane	Université de Montréal	Biophysique
Evans, Christopher	McMaster University	Psychology
Fafard, Simon	University of Ottawa	Physics
Faggetter, Barbara	University of British Columbia	Chemistry
Farmer, Stephen	Univ. of Prince Edward Island	Biology
Farrell, Mark	Dalhousie University	Psychology
Farrow, Jill	University of Waterloo	Psychology
Feaver, William	York University	Molecular Biology
Felber, Andreas	University of British Columbia	Civil Engineering

Ferrie, Bonita	University of Victoria	Biology
Filion, François	Université de Montréal	Mathématiques
Filipchuk, Donald	University of Alberta	Computer Science
Findlay, Peter	University of Toronto	Biochemistry
Fine, Bernard	University of British Columbia	Biophysics
Fiset, Sylvain	Université Laval	Psychologie
Fisher, Edward	University of Alberta	Engineering
Fitzgerald, Gregory	University of Toronto	Aerospace Studies
Fletcher, Ronald	Wilfrid Laurier University	Chemistry
Flindall, Robert	University of Waterloo	Geography
Fol, Catherine	Ecole Polytechnique	Mathématiques et physique
Foley, Luc	Université Laval	Physiologie
Foliero, Fabrizio	Brock University	Biology
Ford, Barry	University of Alberta	Genetics
Foreman, Jeff	University of New Brunswick	Mechanical Engineering
Forest, Hélène	Université de Montréal	Chimie
Forsman, Andrew	McMaster University	Nuclear Physics
Forward, Kenneth	Memorial University	Physics
Foster, Robert	Lakehead University	Entomology & Parasitology
Fougeres, André	University of British Columbia	Physics
Fowler, Barry	University of Waterloo	Computer Science
Fowler, Jeff	University of Saskatchewan	Electrical Engineering
Francoeur, Kim	University of Ottawa	Biochemistry
Fraser, Holly	University of Saskatchewan	Mathematics
Fraser, Margaret	University of British Columbia	Physics
Fraser, Maia	University of Toronto	Mathematics
Fraser, Tracy	University of Calgary	Chemical Engineering
Fredette, Patrick	University of Manitoba	Biochemistry
Freeman, James	University of Alberta	Engineering
Frenette, Richard	Université Laval	Génie civil
Frey, Paul	University of Ottawa	Geography
Friedman, Gad	McGill University	Biotechnology
Friesen, Duane	University of Saskatchewan	Chemistry
Friesen, Verna	University of Saskatchewan	Computer Science
Fritz, Ronald	University of Waterloo	Geography
Fung, Alex	Queen's University	Electrical Engineering
Gackle, Daniel	University of Calgary	Mathematics
Gadallah, Fawziah	University of Alberta	Botany
Gadbois, Alain	Ecole Polytechnique	Génie civil
Gagliardi, Anna	University of Waterloo	Biotechnology
Gagné, Eric	Université Sherbrooke	Génie mécanique
Gagné, Michel	University of Alberta	Inorganic Chemistry
Gagnon, Benoit	Université de Montréal	Sciences biologiques
Gagnon, Christian	Université du Québec à Rimouski	Chimie
Gagnon, Guy	Université Laval	Microbiologie
Gagnon, Yves	Université Laval	Microbiologie
Gainer, Patrick	University of Alberta	Computer Science
Gallant, Gisele	St. Francis Xavier University	Psychology
Gans, Maja	University of Toronto	Anatomy
Garnier, Kerry	Simon Fraser University	Mathematics
Gatensby, Ian	Trent University	Mathematics
Gates, Lawrence	Dalhousie University	Physics
Gaudet, Brian	Acadia University	Computer Science
Gaudet, Jocelyn	Université de Montréal	Géographie
Gauthier, Eric	Univ. du Québec à Trois-Rivières	Chimie
Gauthier, Michel	Université du Québec à Chicoutimi	Mathématiques & informatique
Geddes, John	University of Waterloo	Computer Science
Geen, Jonathan	University of Toronto	Zoology
George, Tony	Dalhousie University	Biochemistry

Georgison, John	Brandon University	Geography
Gérin, Marc	University of British Columbia	Geophysics
Germain, Susan	Acadia University	Chemistry
Giasson, François	Simon Fraser University	Mathematics
Gibson, Linda	Mount Saint Vincent University	Psychology
Gilbert, Johanne	Université de Montréal	Recherches opérationnelles (math)
Gilbert, Olivier	Ecole Polytechnique	Génie industriel
Gin, Douglas	University of British Columbia	Chemistry
Gin, David	University of British Columbia	Chemistry
Girard, Yves	Université Laval	Biologie
Glavina, Laura	University of Alberta	Chemistry
Glavina, Myriam	Ecole Polytechnique	Génie mécanique
Gobeille, Lise	Université de Montréal	Biologie
Godard, Michel	Université de Montréal	Géographie
Gold, Julie	York University	Biology
Goldsmith, Matthew	University of Toronto	Neurobiology
Goncalves, Jose	University of British Columbia	Chemistry
Gordon, Janet	Nova Scotia Agricultural College	Animal Science
Gorski, Sharon	Simon Fraser University	Molecular Biology
Gosselin, André	Université Sherbrooke	Géographie
Gosselin, Pierre	Institut Armand-Frappier	Microbiologie et immunologie
Gotovsky, Alex	York University	Chemistry
Goulet, Monique	Université Laval	Agronomie
Graham, Susan	University of Manitoba	Psychology
Graham, Simon	Queen's University	Engineering Physics
Grajnar, Olga	York University	Biology
Granger, André	Université de Montréal	Physique
Grant, Ian	University of Toronto	Chemistry
Grant, Kevin	Brock University	Molecular Biology
Grant, Peter	University of Windsor	Chemistry
Grant, Robert	University of Toronto	Electrical Engineering
Green, Anna	University of Western Ontario	Chemistry
Green, Mark	Queen's University	Civil Engineering
Grieve, Kimberley	University of Saskatchewan	Biology
Griffin, Carol	University of Waterloo	Earth Sciences
Griffiths, Jenna	McMaster University	Psychology
Grignon, Terry	University of Guelph	Plant Ecology
Grigoriadis, Sophie	York University	Psychology
Grindlay, Paul	University of British Columbia	Zoology
Grunau, Paul	University of Saskatchewan	Computer Science
Guerra, Marina	Concordia University	Civil Engineering
Gujrathi, Deven	McGill University	Microbiology & Immunology
Gullison, Raymond	University of British Columbia	Zoology
Gunn, John	University of Calgary	Chemistry
Gutwin, Russell	University of Saskatchewan	Engineering
Gysbers, Janet	University of Waterloo	Psychology
Ha, Dzung	York University	Mathematics
Habelrih, Maysaa	McGill University	Chemical Engineering
Haché, Claudette	Université de Moncton	Psychologie
Haché, Marc	University of New Brunswick	Computer Science
Haigh, Philip	University of Calgary	Molecular Biology
Haley, Donald	University of Waterloo	Mathematics
Halman, Stephen	University of Toronto	Biomedical Engineering
Hamilton, Marlene	University of Toronto	Zoology
Hamilton, Nancy	University of New Brunswick	Engineering
Hanan, Garry	University of Winnipeg	Inorganic Chemistry
Hand, Brian	McMaster University	Nuclear Engineering
Hanley, Jordy	University of British Columbia	Psychology

Hannah, Heather	University of Guelph	Pathology
Hanton, Chris	University of Guelph	Chemistry
Hardy, Geneviève	Institut Armand-Frappier	Virologie
Harke, Thomas	University of Alberta	Mathematics
Harnadek, Michael	University of Victoria	Psychology
Harrington, Lea	McMaster University	Biochemistry
Harris, Jill	University of Calgary	Psychology
Harris, Stephen	University of Toronto	Computer Science
Harvey, Heather	University of Alberta	Psychology
Harvey, Paul	University of Waterloo	Electrical Engineering
Hasan, Sohail	Dalhousie University	Psychology
Hassal, Scott	McMaster University	Engineering Physics
Hatala, Rosemarie	McMaster University	Plant Science
Hawthorne, Christopher	University of Toronto	Electrical Engineering
Haxell, Penelope	University of British Columbia	Mathematics
Hay, Cameron	University of Manitoba	Mechanical Engineering
Hayes, Mala	University of Alberta	Agriculture
Hayward, Andrew	University of New Brunswick	Chemical Engineering
Hayward, Linda	Laurentian University	Geology
Hayward, Susan	McMaster University	Physiology
Hebert, Anne	University of Windsor	Microbiology
Hébert, Jean	McGill University	Biology
Heckman, George	Université Laval	Physique
Heinig, Nina	University of Toronto	Physics
Helbing, Caren	University of Windsor	Genetics
Helwig, Kathleen	University of Toronto	Chemistry
Hempel, Chris	University of Toronto	Zoology
Henault, Alain	Ecole Polytechnique	Physique
Henderson, Janice	University of Guelph	Clinical Studies
Henderson, Mark	University of Toronto	Mathematics
Hendry, Paul	University of Toronto	Astronomy
Heneman, Jean-Marc	Ecole Polytechnique	Mathématiques
Hengartner, Michael	Université Laval	Biochimie
Hengartner, Nicolas	Simon Fraser University	Statistics
Henigman, Frank	University of Waterloo	Computer Science
Hennig, Darren	University of Victoria	Inorganic Chemistry
Henstock, Jennifer	University of Western Ontario	Physiology
Heppelle, Brian	University of Waterloo	Earth Sciences
Hermann, Michael	University of Calgary	Computer Science
Hetherington, Phil	Brock University	Psychology
Hickey, Craig	University of New Brunswick	Geology
Hickman, Christine	University of Guelph	Clinical Studies
Higgins, Jerry	McMaster University	Geotechnical Sciences
Hinton, Marc	McGill University	Geography
Hircock, Peter	York University	Physics
Hladky, Eugène	Univ. du Québec à Trois-Rivières	Biologie médicale
Hoang, Thu	University of Saskatchewan	Computer Science
Hodkinson, Timothy	York University	Geography
Hoffman, Dorinda	University of Saskatchewan	Biology
Hofstede, Theresa	University of Toronto	Chemistry
Hofstra, Peter	University of Guelph	Chemistry
Holcroft, Gillian	McGill University	Chemical Engineering
Hollands, Robin	University of Toronto	Botany
Hollis, Brian	University of Western Ontario	Chemistry
Holly, William	McMaster University	Chemical Engineering
Holmes, Jody	Queen's University	Biology
Holmes, Janet	University of Regina	Biology
Homayouni-Boroojeni, S.	University of Calgary	Mathematics
Honour, Sandra	University of Saskatchewan	Microbiology
Horvat, Daniel	McGill University	Biochemistry

Hossie, Helen	University of British Columbia	Nutrition
Houle, Karen	University of Guelph	Biology
Houle, Viviane	University of Alberta	Psychology
Howell, Jennifer	University of Guelph	Zoology
Howorko, Deborah	University of Alberta	Computer Science
Hsiao, Jerry	University of British Columbia	Biochemistry
Hsiung, Ging-Yuek	University of British Columbia	Pharmacology
Hsu, Shu-Chan	University of British Columbia	Biochemistry
Hubley, Robert	Saint Mary's University	Geology
Hudon, Josée	University of Ottawa	Biochemistry
Hudson, Michael	McGill University	Physics
Hudson, Robert	University of Toronto	Chemistry
Huggard, David	University of British Columbia	Zoology
Hughes, Janey	Mount Saint Vincent University	Nutrition
Hughes, Kimberley	York University	Biology
Hughes, Tertia	INRS	Physique et mathématiques
Hung, Ling-Wai	University of Toronto	Physics
Huntley, Brian	McMaster University	Chemical Engineering
Hutter, Jeffrey	Simon Fraser University	Physics
Huynh, The Hung	McGill University	Animal Science
Iacobelli, Antonio	University of Toronto	Botany
Iannuzzi, Filomena	Concordia University	Mechanical Engineering
Ijaz, Tahir	University of Manitoba	Microbiology
Illing, Michelle	Carleton University	Biology
Ioannoni, Francesca	Brock University	Physical Chemistry
Ishaque, Naheed	Institut Armand-Frappier	Biologie moléculaire
Ishwaran, Hemant	University of Toronto	Statistics
Itovitch, Joseph	McGill University	Biochemistry
Jabi, Nawar	Carleton University	Engineering
Jaeger, Melanie	McMaster University	Physical Education
Jaffer, Perhez	University of British Columbia	Chemistry
Janissen, Anna	University of Victoria	Physics
Janoska, Mark	McMaster University	Electrical Engineering
Jantzi, Stephen	University of Western Ontario	Electronics & Elect. Eng.
Janzen, Andrea	University of British Columbia	Biochemistry
Jastrzebowski, Wojciech	University of Waterloo	Mathematics
Javer, Amin	Simon Fraser University	Biology
Jeffers, Mark	University of Alberta	Agriculture
Jeng, Linda	University of Toronto	Chemical Engineering
Jenkins, Megan	University of Victoria	Genetics
Jennings, Janine	University of Toronto	Psychology
Jobin, Marie-Hélène	Université Laval	Recherches opérationnelles
Johnson, Cathy	Dalhousie University	Inorganic Chemistry
Johnson, David	University of Manitoba	Physics
Johnson, Eric	Carleton University	Electronics & Elect. Eng.
Johnson, Mark	Ecole Polytechnique	Génie chimique
Johnson, Patricia	Simon Fraser University	Chemistry
Johnston, Gregory	University of Western Ontario	Geophysics
Johnstone, Douglas	University of Toronto	Astronomy
Johnstone, Kevin	Tech. University of Nova Scotia	Chemical Engineering
Jonasch, Roland	Concordia University	Mechanical Engineering
Jones, Clark	University of Waterloo	Chemistry
Jones, Matthew	University of Victoria	Physics
Josephson, Gordon	University of Regina	Geography
Jutras, Chantal	University of Toronto	Physics & Meteorology
Kalantar, Daniel	University of Alberta	Physics
Kalantar, Michael	University of Alberta	Computer Science
Kaller, Brian	University of Saskatchewan	Chemistry
Kam, Timothy	University of British Columbia	Pharmacology
Kamler, Frank	University of Waterloo	Mechanical Engineering

Kao, David	University of British Columbia	Chemistry
Kao, Elizabeth	University of British Columbia	Pharmacology
Kao, Hung-Pin	University of Manitoba	Electrical Engineering
Karpishin, Timothy	University of British Columbia	Chemistry
Kaspi, Victoria	Carleton University	Physics
Kawai, Nancy	McGill University	Chemistry
Keenan, Timothy	Lakehead University	Biology
Keillor, Jeffrey	University of Alberta	Chemistry
Keith, Marichal	University of Regina	Biology
Kelly, Laura	University of Western Ontario	Biology
Kennedy, Alan	McMaster University	Civil Engineering
Kerr, Carolyn	University of Guelph	Veterinary Medicine
Kerr, Darryl	University of Saskatchewan	Mechanical Engineering
Kesidis, George	University of Waterloo	Electrical Engineering
Khan, Sheeba	McGill University	Inorganic Chemistry
Kim, Diana	University of Calgary	Chemistry
Kind, Peter	Dalhousie University	Psychology
King, David	University of Waterloo	Civil Engineering
King, George	University of New Brunswick	Biochemistry
King, Karen	University of Regina	Cancer Research
Kinsley, Grant	University of British Columbia	Biology
Kipping, Gordon	University of Toronto	Mechanical Engineering
Kirkby, David	University of Toronto	Mathematics & Physics
Kirkby, Scott	University of Western Ontario	Chemistry
Kishchuk, Thomas	University of Saskatchewan	Mechanical Engineering
Kishi, Jane	University of British Columbia	Chemistry
Knight, Caroline	University of British Columbia	Nutrition
Knight, Christine	University of Toronto	Computer Science
Knill, Carrie	University of Western Ontario	Geography
Koehler, Catherine	University of Calgary	Biology
Koehler, David	York University	Molecular Biology
Koenig, Jessica	University of Manitoba	Agronomy
Koenig, Mary-Jane	University of Saskatchewan	Physiology
Koilpillai, Robinson	University of Toronto	Chemistry
Kou, Brenda	University of Toronto	Chemical Engineering
Kovacevic, Michael	McMaster University	Plant Science
Kovarik, Peter	York University	Physics
Kozar, Walter	University of Guelph	Biology
Kozel, Vladimir	Concordia University	Mechanical Engineering
Koziey, Bradley	McMaster University	Civil Engineering
Krause, Robert	University of Manitoba	Zoology
Krawchuk, Brent	University of Calgary	Computer Science
Kristof, Arnold	McGill University	Physiology
Kriz, Martin	University of Guelph	Computer Science
Ku, Andrew	Queen's University	Chemical Engineering
Kubisz, Mark	University of Toronto	Zoology
Kuchma, Daniel	University of Toronto	Civil Engineering
Kumanovic, Sophie	Université de Montréal	Chimie
Kundzins, Paul	Tech. University of Nova Scotia	Civil Engineering
Kusters, Norbert	University of Waterloo	Computer Science
Kuta, John	Memorial University	Physics
Kvas, Richard	University of Western Ontario	Zoology
Kwan, Gene	University of Saskatchewan	Microbiology
Kwok, Frankie	University of Toronto	Mechanical Engineering
Labbate, Angelo	Concordia University	Mechanical Engineering
Labbé, Edith	University of Saskatchewan	Biology
Laberge, Claude-André	University of Toronto	Physics
Labonté, Julien	Université Sherbrooke	Génie civil
Labranche, Bruno	INRS	Physique
Labute, Paul	McGill University	Computer Science

Labute, Sherry	University of Windsor	Mathematics & Statistics
Lachapelle, Martin	Université de Montréal	Chimie
Lafontaine, Hugues	Ecole Polytechnique	Génie physique
Laganière, Robert	INRS	Génie électrique
Laguë, Bruno	Ecole Polytechnique	Génie électrique
Lai, Enoch	University of Calgary	Chemistry
Laird, John	University of Western Ontario	Zoology
Lajeunesse, Denyse	McGill University	Plant Ecology
Lakowski, Bernard	University of British Columbia	Chemistry
L'Allier, Mario	Université Sherbrooke	Génie mécanique
Lam, Chor-Shan	University of Manitoba	Psychology
Lam, Joe	University of Western Ontario	Chemistry
Lam, Tuan	University of Toronto	Chemical Engineering
Lamarre, Eric	McGill University	Civil Engineering
Lammer, Doug	University of Alberta	Molecular Biology
Lamoureux, Sylvain	Université Laval	Horticulture
Landry, Joseph	Dalhousie University	Psychology
Lang, Stephen	University of Ottawa	Chemistry
Langlois, André	Université Sherbrooke	Génie électrique
Langlois, Daniel	Université de Montréal	Chimie
Langlois, Jacqueline	Université Sherbrooke	Informatique et mathématiques
Lanouette, Pierre	Université Laval	Biochimie
Lanteigne, Carole	Université de Moncton	Océanologie
Lantin, Stéphane	Université de Moncton	Psychologie
Lapierre, Sophie	Ecole Polytechnique	Recherches opérationnelles (math)
Lapierre, Yves	Université de Montréal	Science de l'informatique
Lapointe, Marcel	Université Sherbrooke	Génie électrique
Laroche, Pierre	Université Sherbrooke	Chimie
Larouche, Bernard	Université Laval	Science des matériaux
Latta, Robert	McGill University	Biology
Laughland, Lori	University of New Brunswick	Parasitology
Laurin, Michel	McGill University	Palaeontology
Lavigne, Pierre	Univ. du Québec à Trois-Rivières	Biophysique
Lavoie, Claude	Université de Montréal	Sciences biologiques
Lavoie, Christian	Ecole Polytechnique	Génie biomédical
Lavoie, Léo	University of Ottawa	Computer Science
Law, Sally	University of Toronto	Biology
Layne, Derek	Carleton University	Engineering
Lazar, Jennifer	University of Guelph	Pathology
Leblanc, Larry	University of Manitoba	Computer Engineering
LeBlanc, Michel	Université de Moncton	Physique
Leblanc, Nathalie	Mount Saint Vincent University	Biology
Leblanc, Philippe	University of Saskatchewan	Physics
LeBlanc, Victor	Université de Moncton	Physique
Lecours, André	Ecole Polytechnique	Physique
Ledgerwood, Melanie	University of Toronto	Physics
Lee, Bonnie	University of British Columbia	Chemistry
Lee, Christopher	Dalhousie University	Molecular Biology
Lee, Kam	University of British Columbia	Physics
Lee, Kingsley	University of Manitoba	Biochemistry
Lee, Keith	University of Toronto	Physics
Lee, Oliver	University of British Columbia	Chemistry
Lee, Shirley	University of British Columbia	Zoology
Lee, Shiu-Kai	University of Alberta	Computer Engineering
Lee, Thomas	University of Western Ontario	Chemistry
Lee, Wing	Queen's University	Electrical Engineering
Lefebvre, Eric	McGill University	Microbiology
Lefebvre, Louise	Université du Québec à Rimouski	Biologie

Lefebvre, Richard	Carleton University	Mechanical Engineering
Legault, Josée	Université de Montréal	Mathématiques
Leggett, Kathleen	University of Toronto	Chemistry
Lemieux, Martin	Université Laval	Génie électrique
Lemyre, Emmanuelle	Université de Montréal	Biochimie
Leong, Won	University of British Columbia	Electrical Engineering
Lermer, Noah	University of Lethbridge	Chemistry
Letarte, Jocelyne	Institut Armand-Frappier	Virologie
Letniowski, Frank	University of Waterloo	Mathematics
Létourneau, Chantal	Concordia University	Psychology
Leung, Andy	McMaster University	Biochemistry
Leung, Frederick	University of Toronto	Chemistry
Lévesque, Sonia	University of Toronto	Molecular Biology
Lewis, Kenneth	Dalhousie University	Physics
Lewis, Kirk	Dalhousie University	Oceanography
Lewis, Mark	University of Victoria	Mathematics
Li, Siu Hong	University of Calgary	Surveying Engineering
Li, Tak	University of Toronto	Computer Science
Linek, Vaclav	University of Calgary	Mathematics
Ling, Brian	University of Western Ontario	Chemistry
Ling, Tat-Shing	University of Calgary	Computer Science
Linhananta, Apichart	Queen's University	Physics
Lisi, Carlo	York University	Mathematics
Liu, Yan-Yun	University of British Columbia	Chemistry
Livingstone, Edward	Concordia University	Chemistry
Livy, Daniel	University of Waterloo	Psychology
Lloyd, Robert	University of Toronto	Physiology
Lo, Lydia	University of Western Ontario	Neurobiology
Lo, Sunny	University of Alberta	Electrical Engineering
Lo, Stephen	University of Western Ontario	Plant Science
Lo, Terence	University of British Columbia	Biology
Lo, Wai	University of Toronto	Mechanical Engineering
Lobaugh, John	University of Ottawa	Chemistry
Lobe, Gregory	University of Alberta	Computer Science
Lockstadt, Brigitte	University of Windsor	Biochemistry
Loewen, Joy	University of Winnipeg	Animal Physiology
Loewenhardt, Peter	University of Saskatchewan	Physics
Lomas, Dennis	University of Toronto	Computer Science
Longfield, John	University of Guelph	Pathology
Looby, Stan	University of Alberta	Genetics
Lopinski, Gregory	University of Toronto	Physics
Lord, Shannon	University of Alberta	Zoology
Lorenzen, Angela	University of Guelph	Chemistry
Lovenjak, Tom	University of Western Ontario	Psychology
Lozinski, David	University of Waterloo	Mathematics
Lu, Diane	University of Toronto	Biochemistry
Lucyshyn, Robert	McGill University	Mechanical Engineering
Luft, Raymond	McMaster University	Structural Engineering
Lui-Yee, Gordon	University of Waterloo	Systems & Control Engineering
Lunn, Melanie	Acadia University	Psychology
Lynch, John	University of Western Ontario	Chemical Engineering
Lynch, Michael	University of Toronto	Forestry
Ma, Ka Leung	Concordia University	Computer Science
Ma, Mannix	University of Western Ontario	Computer Science
Maag, Liane	Université de Montréal	Recherches opérationnelles (math)
Maass, Heidi	Mount Allison University	Mathematics & Computer Science
MacDonald, Donald	Mount Allison University	Biochemistry

MacDonald, Eleanor	Tech. University of Nova Scotia	Operation Research (Math)
MacDonald, Peter	University of Western Ontario	Parasitology
Macek, Daniel	McGill University	Biophysics
Machmer, Marlene	Simon Fraser University	Biology
Macht, Lisa	University of British Columbia	Microbiology
Maciel, Alexis	McGill University	Computer Science
MacKay, Kyle	McMaster University	Electrical Engineering
MacKay, Murray	York University	Physics
MacKenzie, Robert	University of Toronto	Geology
Mackey, Robin	University of Calgary	Biology
MacLatchy, Laura	Acadia University	Physiology
MacLean, Mark	Dalhousie University	Mathematics
MacNeil, Joseph	St. Francis Xavier University	Chemistry
MacPhadyen, Norris	University of Toronto	Biochemistry
MacPherson, Yvonne	Univ. College of Cape Breton	Chemistry
MacRae, Jean	Queen's University	Microbiology
Magny, Marie-Claude	Université Sherbrooke	Chimie
Mah, Dennis	University of Calgary	Physics
Mah, Garry	University of Alberta	Computer Science
Mah, Stanley	University of British Columbia	Biochemistry
Mahal, Dalip	McGill University	Computer Science
Maidorn, Robert	University of Guelph	Molecular Biology
Maier, Susan	University of Waterloo	Psychology
Mailly, Daniel	Université Laval	Foresterie
Maingi, Manish	University of Toronto	Botany
Majski, Walter	University of Western Ontario	Physics
Majumdar, Sumit	University of Calgary	Botany
Makins, Naomi	University of Alberta	Physics
Makowecki, Lorraine	University of Alberta	Animal Nutrition
Malenfant, Sylvie	McMaster University	Genetics
Mallette, David	Queen's University	Engineering
Mammen, Mathai	Dalhousie University	Chemistry
Mandel, Roger	University of Lethbridge	Plant Science
Manku, Tajinder	University of Manitoba	Physics
Mannarino, Francesco	University of Alberta	Chemical Engineering
Mannarino, Giovanni	Concordia University	Mechanical Engineering
Mar, Arthur	University of British Columbia	Chemistry
Marchand, Carole	Univ. du Québec à Trois-Rivières	Psychologie
Marchesin, Silvia	University of Alberta	Computer Science
Marcouiller, Luc	Université Sherbrooke	Génie mécanique
Margison-Bates, Judith	Acadia University	Psychology
Marinier, Luce	Université de Montréal	Psychologie
Mark, Mary	University of Saskatchewan	Computer Science
Marleau, Francine	University of Ottawa	Physics
Marleau, Francine	University of Ottawa	Biochemistry
Marshall, Heather	Memorial University	Biology
Martel, André	University of Ottawa	Physics
Martel, Josée	Université du Québec à Montréal	Biochimie
Martel, Michèle	Université Laval	Agronomie
Martel, Sonia	Université Laval	Mathématiques
Martin, Alastair	University of British Columbia	Physics
Martin, Donald	University of Toronto	Parasitology
Martin, Jean	Université de Montréal	Physique
Martin, John	University of Waterloo	Mechanical Engineering
Martin, Susanna	University of Western Ontario	Genetics
Maslovich, Mark	University of Western Ontario	Pharmacology
Mason, Kevin	University of Manitoba	Agricultural Engineering
Masse, Lucie	McGill University	Agricultural Engineering
Massicotte, Daniel	Univ. du Québec à Trois-Rivières	Génie électrique
Massicotte, Jean	Université de Montréal	Physique et mathématiques

2.1.1 University (continued) / Universités (suite)

Masson, Christian	Ecole Polytechnique	Génie mécanique
Mastrangelo, Emilio	Concordia University	Civil Engineering
Mathieson, Angela	University of British Columbia	Biochemistry
Matsuba, Carey	University of British Columbia	Chemistry
Matta, Ihab	University of Toronto	Parasitology
May, Gregory	University of Saskatchewan	Computer Science
Mayrand, Jean	Ecole Polytechnique	Mathématiques appliquées
Mayrand, Marcel	Université Laval	Science de l'informatique
McAllister, Murdoch	Simon Fraser University	Biology
McAllister, Tanja	Mount Allison University	Biochemistry
McAuley, Iain	University of Victoria	Chemistry
McAvity, David	Simon Fraser University	Physics
McCann, Robert	Queen's University	Mathematics
McCarter, Bryon	University of Saskatchewan	Psychology
McCausland, William	University of Toronto	Environmental Sciences
McConkey, Andrew	University of Windsor	Physics
McConnell, Janet	University of Guelph	Nutrition
McCool, Michael	University of Waterloo	Electrical Engineering
McCormick, Paul	University of Alberta	Chemical Engineering
McGibbon, Chris	University of New Brunswick	Mechanical Engineering
McGrath, Colm	Bishop's University	Plant Ecology
McIntosh, Mark	University of Victoria	Computer Science
McIsaac, Nancy	Université de Montréal	Mathématiques
McKenney, Kimberly	University of Alberta	Zoology
McKenzie, Ian	McMaster University	Biology
McKinley, Randolph	University of New Brunswick	Electrical Engineering
McLean, Edward	Mount Allison University	Biology
McLean, Patsy	McMaster University	Biochemistry
McLeish, Patricia	University of Ottawa	Psychology
McMaster, Mark	University of Waterloo	Biology
McMullin, Brenda	University of Western Ontario	Animal Science
McNeill, Fiona	University of Toronto	Geography
McPhee, Mary Jane	University of Calgary	Biology
McQueen, Tanja	York University	Mathematics
McRae, Susan	Carleton University	Biology
McRae, Sheena	University of Guelph	Biophysics
McSheffrey, Sandra	Carleton University	Plant Science
Meadowcroft, Thomas	University of Toronto	Chemical Engineering
Meiering, Elizabeth	University of Guelph	Chemistry
Ménard, Guy	Université Laval	Physique
Menard, Michelle	University of Windsor	Biology
Ménard, Nathalie	Université de Montréal	Biologie
Menec, Verena	University of Manitoba	Psychology
Mercer, Michele	Memorial University	Psychology
Meyers, Karen	University of Toronto	Engineering Science
Mheir-El-Saadi, Farid	Ecole Polytechnique	Génie mécanique
Michaud, Dominique	Université Laval	Physiologie
Michel, Melody	University of Calgary	Biology
Mihaly, Susan	Tech. University of Nova Scotia	Engineering
Mihelcic, Carolin	University of British Columbia	Civil Engineering
Milde, Richard	University of British Columbia	Plant Science & Biochemistry
Miller, Andrea	York University	Biology & Biochemistry
Miller, Andrea	York University	Physical Education
Miller, Dawn	Nova Scotia Agricultural College	Plant Science
Mills, Matthew	Saint Mary's University	Physics & Astronomy
Milne, Michelle	McGill University	Chemistry
Miners, Richard	McGill University	Civil Engineering
Minthorn-Biggs, Mary-Beth	Lakehead University	Psychology
Misener, Jeffrey	Trent University	Physiology

2.1.1 University (continued) / Universités (suite)

Misfeldt, Rondy	University of Regina	Biology
Moisan, Christian	Université Laval	Physique
Moisan, Yves	Université Laval	Géographie
Molino, Robert	University of Ottawa	Molecular Biology
Moncion, Robert	University of Windsor	Engineering
Monette, Martine	Université de Montréal	Chimie
Montagnes, Joan	University of Toronto	Environmental Sciences
Monteith, Anne-Marie	University of Ottawa	Physics
Montplaisir, Alain	Univ. du Québec à Trois-Rivières	Education physique
Mooers, Jordan	Dalhousie University	Geology
Moon, Kevin	McMaster University	Engineering
Moore, Elizabeth	University of Waterloo	Psychology
Morgan, Matthew	Dalhousie University	Biochemistry
Morgan, Scott	University of British Columbia	Electrical Engineering
Morin, Luc	Univ. du Québec à Trois-Rivières	Mathématiques
Morissette, Josée	McGill University	Biophysics
Morrison, Joseph	University of Waterloo	Computer Science
Moser, Mary	University of Calgary	Zoology
Moss, Barry	Simon Fraser University	Engineering
Moulton, David	McMaster University	Engineering Physics
Moushekh babayan, Aram	University of Toronto	Metallurgy & Materials Science
Muir, Robert	University of Toronto	Civil Engineering
Murdza, Debra	McMaster University	Biochemistry
Murphy, Lori	Memorial University	Mathematics
Murray, Christopher	Saint Mary's University	Chemistry
Murray, Christine	Nova Scotia Agricultural College	Plant Science
Mushani, Karim	Queen's University	Chemistry
Muttes, Michael	University of Waterloo	Geology
Myshak, Louise	University of Waterloo	Physiological Optometry
Nadeau, Michel	Institut Armand-Frappier	Virologie
Nadeau, Nancy	Université de Montréal	Recherches opérationnelles (math)
Nagelkerke, Ruby	Simon Fraser University	Chemistry
Namikas, Steven	University of Windsor	Geography
Narayanaswamy, Geetha	University of Toronto	Biology
Narducci, Piero	Concordia University	Psychology
Naumenko, Cy	University of Toronto	Aerospace Studies
Nelisse, Hugues	Université Sherbrooke	Physique
Nelson, Brad	University of British Columbia	Zoology
Nelson, Kari	University of Victoria	Biology
Nelson, Philip	University of Toronto	Chemical Engineering
Neretlis, Louis	University of Toronto	Computer Science
Ness, Kirsten	University of Guelph	Pathology
Neufeld, Arthur	University of Manitoba	Electrical Engineering
Neufeld, Christopher	McGill University	Physics
Neustaedter, David	University of Calgary	Biology
Ng, David	Carleton University	Computer Science
Ngan, Christopher	University of Toronto	Computer Science & Applied Analysis
Nguyen, Anhlan	University of Toronto	Computer Science
Nguyen, Du	University of Ottawa	Mathematics
Nguyen, Hong	Concordia University	Electrical Engineering
Nguyen, Hung Quoc	INRS	Génie électrique
Nguyen, Luu	Concordia University	Electrical Engineering
Nguyen, Ngoc	Concordia University	Computer Science
Nguyen, Thien	Concordia University	Computer Engineering
Nguyen, Thuy	University of Toronto	Biochemistry
Nguyen, Thanh	Concordia University	Physics
Nguyen, Xuan-Bao	Ecole Polytechnique	Génie électrique

Nichol, Alan	University of British Columbia	Biomedical Engineering
Nigro, Frank	Lakehead University	Chemistry
Nikolopoulos, John	McGill University	Electrical Engineering
Nolan, Kieran	York University	Chemistry
Nolet, Stéphane	Université Laval	Génie chimique
Nordick, Kimberly	University of Guelph	Biology
Normandeau, Joane	Université de Moncton	Psychologie
Norrie, Michael	University of Western Ontario	Zoology
Noutsios, Peter	McGill University	Electrical Engineering
Noworolski, Jan	University of Toronto	Electrical Engineering
Noxon, Geoffrey	Queen's University	Civil Engineering
Nuttley, William	McMaster University	Biochemistry
Oakley, Bruce	Tech. University of Nova Scotia	Electrical Engineering
Oballa, Renata	University of British Columbia	Chemistry
Oberbuchner, Friedrich	University of Manitoba	Physics
Oberle, Frank	University of New Brunswick	Forestry
Ohara, Grace	University of British Columbia	Chemistry
O'Keeffe, Michael	University of British Columbia	Civil Engineering
Ollerhead, Jeffrey	University of Guelph	Geography
Olney, Harold	McGill University	Microbiology & Immunology
Olson, Melanie	University of Guelph	Molecular Biology
Olson, Mark	University of Alberta	Zoology
O'Neill, Daniela	University of Toronto	Psychology
O'Reilly, Patrick	University of Alberta	Zoology
O'Shea, Peter	University of Saskatchewan	Physics
Otto, Dagmar	University of Waterloo	Physiological Optometry
Ouellet, Sylvain	INRS	Océanographie
Ouellette, Guy	University of Manitoba	Nuclear Physics
Owen, Keith	University of Windsor	Applied Mathematics
Pacuraru, Jean-Pierre	Université Sherbrooke	Biochimie
Page, Maryse	Ecole Polytechnique	Mathématiques
Pan, Jay	University of Manitoba	Mineral Engineering
Pandey, Amritanshu	Dalhousie University	Biology
Pandith, Vikas	University of Ottawa	Botany
Pappas, Loui	University of Toronto	Civil Engineering
Paquette, Claudie	Université du Québec à Montréal	Biologie
Paquin, Chantal	Ecole Polytechnique	Génie électrique
Paradine, Jill	Carleton University	Psychology
Paradis, Audrey	Université de Montréal	Recherches opérationnelles (math)
Paranchych, David	University of Alberta	Engineering
Paré, Céline	Université Laval	Génie électrique
Parent, Chantal	Université de Montréal	Biologie
Parent, Florent	University of New Brunswick	Physics
Parent, Robert	Carleton University	Physics
Park, Brian	University of Toronto	Electrical Engineering
Park, Sheldon	Memorial University	Chemistry
Parsons, Joan	Memorial University	Biochemistry
Patel, Paresh	McMaster University	Nutrition
Patitsas, Steve	Laurentian University	Physics
Pawluck, Charlene	Simon Fraser University	Physics
Pawluk, Dianne	University of Alberta	Computer Science
Peddle, Derek	Memorial University	Geography
Peirson, Glenn	University of Guelph	Psychology
Pelkman, Christine	University of Waterloo	Health Studies
Pelletier, Joelle	University of Ottawa	Biochemistry
Peniuk, Maureen	University of Manitoba	Agriculture
Pépin, Steeve	Université Laval	Foresterie
Pereira, Christopher	University of Toronto	Material Science
Pereira, Michelle	University of British Columbia	Biology

Perez, David	McGill University	Biology
Perrin, Gilles	Université Laval	Génie chimique
Perrott, Allyson	Dalhousie University	Chemistry
Pesant, Gilles	McGill University	Computer Science
Petelka, Susan	Wilfrid Laurier University	Animal Science
Peters, Brian	Dalhousie University	Physics
Peters, Darin	University of Alberta	Geography
Peters, Dana	University of Manitoba	Computer Engineering
Peters, Daniel	University of Victoria	Physics
Petersen, David	University of Calgary	Physics
Petrina, David	Queen's University	Mechanical Engineering
Pflug, Karen	University of British Columbia	Physics
Pham, Thuy	University of Western Ontario	Biochemical Engineering
Phan, Chivinh	Concordia University	Electrical Engineering
Phillips, George	University of British Columbia	Computer Science
Pickavance, Lucy	Carleton University	Psychology
Pickersgill, Paul	McGill University	Mechanical Engineering
Pidgeon, Robert	University of Windsor	Mathematics
Piekutowski, Thomas	McGill University	Agricultural Engineering
Piotte, Martin	Ecole Polytechnique	Mathématiques appliquées
Pitre, Jean-Claude	Ecole Polytechnique	Génie électrique
Plante, Nathalie	INRS	Statistiques
Plume, René	University of Toronto	Astronomy
Podemski, Cheryl	University of Alberta	Zoology
Polischuk, Brad	University of Saskatchewan	Electrical Engineering
Polson, James	University of Guelph	Physics
Polziehn, Renee	University of Alberta	Animal Nutrition
Poppe, Sylvia	University of Manitoba	Agronomy
Pouliot, Jacinthe	Université Laval	Sciences géodésiques
Power, William	Dalhousie University	Chemistry
Pratt, James	University of Alberta	Psychology
Preece, Shari	University of Toronto	Geology
Price, Blaine	Queen's University	Computer Science
Pride, Arrow	University of Calgary	Physics
Prins, Leonard	University of Western Ontario	Genetics
Prins, Robert	University of Alberta	Forestry
Proulx, Daniel	Université du Québec à Rimouski	Physique
Provencher, Josée	Bishop's University	Plant Ecology
Prystajecky, Paul	University of Alberta	Electrical Engineering
Puckrin, Eldon	Trent University	Physics
Putnam, Andrew	Acadia University	Physiology
Putnam, Albert	Dalhousie University	Physics
Putnam, David	Queen's University	Computer Science
Quinn, Terrance	Dalhousie University	Mathematics
Quintin, Andrée	University of Ottawa	Biology
Rabbani, Farhang	University of British Columbia	Physics
Racic, Anita	University of British Columbia	Chemistry
Rae, Ruth	University of Waterloo	Psychology
Ramasubramanian, H.	University of Waterloo	Psychology
Ramjattan, Brian	Memorial University	Physics
Rangaswamy, Kamala	Tech. University of Nova Scotia	Engineering
Rangen, Sheila	University of Alberta	Zoology
Rausa, Jarmila	McMaster University	Biochemistry
Rawluk, Leslie	University of Alberta	Physical Chemistry
Reader, Stéphanie	Université du Québec à Rimouski	Biochimie
Recchia, Cheri	University of Guelph	Zoology
Reddy, Satish	University of British Columbia	Applied Mathematics
Redekopp, Bradley	University of Saskatchewan	Computer Science
Reed, Bruce	University of Guelph	Genetics
Regehr, Martin	Queen's University	Engineering Physics

Reid, Steven	University of New Brunswick	Psychology
Reintjes, Frances	University of Alberta	Geography
Renaud, Johanne	Université Sherbrooke	Chimie organique
Reny, David	McMaster University	Engineering Physics
Rewbotham, Kelly	McGill University	Animal Nutrition
Reynolds, Harold	University of Western Ontario	Physics
Reynolds, Robert	McMaster University	Inorganic Chemistry
Ricard, Serge	Université Laval	Chimie
Richard, Kenny	McGill University	Marine Science
Richards, Julie	Wilfrid Laurier University	Psychology
Richards, Mark	University of Waterloo	Mathematics
Richardson, Jeffrey	University of New Brunswick	Physics
Richardson, Martha	University of Guelph	Biology
Riekenbrauck, Neal	University of Guelph	Chemistry
Righi, Roxanna	University of Guelph	Biology
Riley, Tracy	University of Toronto	Chemical Engineering
Rix, Sarah	Carleton University	Mathematics
Roach, Karen	University of Waterloo	Biophysics
Robbins, Steven	University of Manitoba	Physics
Roberts, Evan	Memorial University	Organic Chemistry
Roberts, Lynn	University of Alberta	Psychology
Robertson, Elizabeth	University of British Columbia	Mechanical Engineering
Robertson, Shan	Memorial University	Psychology
Robichaud, Louis	University of Toronto	Chemistry
Robinson, David	Dalhousie University	Mathematics
Rock, Robert	University of Lethbridge	Geology
Rodger, Lori	Tech. University of Nova Scotia	Chemical Engineering
Roehrig, Christopher	University of Waterloo	Mathematics
Roelofsen, Jeanette	University of Toronto	Geology
Rogers, Ann	Université du Québec à Chicoutimi	Chimie
Romano, Richard	University of Toronto	Aerospace Studies
Rombos, Panagiotis	University of Toronto	Metallurgy & Materials Science
Rose, Anne	Carleton University	Psychology
Rosenberg, Sharon	University of Guelph	Pathology
Rosenthal, Jeffrey	University of Toronto	Physics
Ross, Sylvain	Université Sherbrooke	Biologie moléculaire
Roussel, Marc	Univ. du Québec à Trois-Rivières	Ingénierie
Roussel, Marc	Queen's University	Chemistry
Routliffe, James	University of Waterloo	Mathematics
Rowe, Deborah	University of Alberta	Zoology
Roy, Geneviève	McGill University	Plant Science
Roy, Réal	Université du Québec à Montréal	Biologie
Royer, Michel	University of Ottawa	Physics
Rubinchik, Semyon	University of Western Ontario	Genetics
Ruggeri, Francesco	University of Alberta	Physics
Ruggiero, Mario	University of Toronto	Chemistry
Rusheleau, Nancy	University of Ottawa	Kinesiology
Russell, John	University of Victoria	Biochemistry
Ruth, Kevin	University of Manitoba	Physics
Ryall, Lorne	University of Waterloo	Physiological Optometry
Ryan, Theresa	University of Toronto	Psychology
Rydall, Anne	University of Toronto	Vertebrate Palaeontology
Ryks, Joanne	University of Guelph	Biomedical Engineering
Saad, Maged	Concordia University	Engineering
Saberwal, Dev	University of Manitoba	Physics
Saffran, Karen	University of Alberta	Zoology
Safoniuk, Michael	McGill University	Chemical Engineering
Sagle, Jonathan	York University	Physics
Sakarya, Harry	University of Toronto	Biochemistry

Sales, Valérie	Université de Montréal	Biochimie
Sally, Sharon	Carleton University	Psychology
Salzl, Mark	Lakehead University	Forestry
Sammer, Claudia	York University	Physics
Sandercock, Paul	University of British Columbia	Chemistry
Santor, Darcy	University of Western Ontario	Psychology
Sarrazin, Hugo	University of Ottawa	Mechanical Engineering
Savoie, David	Simon Fraser University	Nuclear Physics
Sawatzky, Russell	University of Saskatchewan	Electrical Engineering
Sawler, John	Dalhousie University	Physics
Scala, Gregory	McMaster University	Genetics
Schaefer, Douglas	University of Saskatchewan	Computer Science
Schenk, Paul	University of Victoria	Physics
Schipperus, René	University of Calgary	Mathematics
Schleger, Paul	University of British Columbia	Physics
Schlenker, Fred	University of Waterloo	Physical Chemistry
Schmidt, Irena	University of Calgary	Geography
Schmidt, Janice	University of Saskatchewan	Biology
Scholberg, Kate	McGill University	Physics
Schulte, Patricia	University of British Columbia	Zoology
Schultz, Gerald	McMaster University	Biomedical Engineering
Schultz, Geoffrey	University of Toronto	Psychology
Schumann, Cynthia	Wilfrid Laurier University	Psychology
Schuppli, Catherine	University of Waterloo	Zoology
Schutze, Carson	University of Toronto	Computer Science
Schwartz, Andrew	McGill University	Mathematics
Schweighardt, Michael	University of Saskatchewan	Computer Science
Schwerdtfeger, Denise	University of British Columbia	Chemistry
Scolieri, Nancy	University of Toronto	Nutrition
Scott, Susannah	University of Alberta	Chemistry
Scrimger, Rufus	University of Alberta	Electrical Engineering
See, Linda	University of Toronto	Geography
Seemayer, Barbara	Lakehead University	Geology
Seewald, Patricia	University of Windsor	Chemistry
Sehmbey, Camille	University of British Columbia	Chemistry
Seifried, Monica	Brock University	Biochemistry
Seliga, John	University of British Columbia	Chemical Engineering
Semenoff, Kevin	University of British Columbia	Civil Engineering
Sequeira, Donovan	University of Toronto	Botany
Sethuram, Datta	Dalhousie University	Genetics
Shah, Afsar	Queen's University	Psychology
Shannon, Raymond	University of Saskatchewan	Geography
Sharma, Akshay	Carleton University	Computer Science
Sharmeen, Nusrat	Concordia University	Biochemistry
Shaw, Glen	University of Toronto	Chemistry
Shaw, Jacquelyn	Dalhousie University	Chemistry
Shaw, Michael	Mount Allison University	Inorganic Chemistry
Shedden, Judith	University of Alberta	Psychology
Shilton, Cathy	University of Guelph	Zoology
Ship, Alan	University of Western Ontario	Plant Science
Shipley, Patricia	University of Saskatchewan	Genetics
Shipp, Paul	McMaster University	Mechanical Engineering
Shute, Daniel	University of Alberta	Civil Engineering
Shutt, Craig	University of Alberta	Engineering
Sicotte, Hugues	McGill University	Physics
Sideris, David	Queen's University	Biochemistry
Sidhu, Sonia	University of British Columbia	Pharmacology
Sigut, Thomas	University of Western Ontario	Astronomy
Silzer, Richard	University of Saskatchewan	Physics
Simola, Sheldene	McMaster University	Psychology

2.1.1 University (continued) / Universités (suite)

Sims, Gordon	University of Manitoba	Mechanical Engineering
Sircom, Julie	Acadia University	Biology
Skelley, Kevin	University of Saskatchewan	Veterinary Medicine
Skwarchuk, Mark	University of British Columbia	Physics
Slawinski, Raphael	University of Calgary	Physics & Astronomy
Sloan, Barry	University of Toronto	Physics
Slodki, Zenon	Concordia University	Computer Engineering
Sluggett, Gregory	Queen's University	Chemistry
Smith, Joel	McMaster University	Biology
Smith, Kenneth	University of Victoria	Biochemistry
Smith, Lones	Carleton University	Mathematics
Smith, Sharyn	McMaster University	Biochemistry
Smith, Sandra	University of Manitoba	Biochemistry
Snoddy, Daniel	McMaster University	Biochemistry
Snyder, Douglas	University of Waterloo	Biochemistry
Sobkin, Paul	University of British Columbia	Microbiology
Soehl, Thomas	Dalhousie University	Geology
Soleski, Deanna	University of Waterloo	Kinesiology
Sood, Vineet	University of Western Ontario	Electrical Engineering
Soucy, Marc	Université Laval	Génie électrique
Southcott, Richard	Carleton University	Physics
Spencer, Gordon	Dalhousie University	Biochemistry
Spencer, Joanne	McMaster University	Chemical Engineering
Spiller, Allison	McMaster University	Psychology
Spooner, Anthony	University of Alberta	Electrical Engineering
Sreckovic, Milan	University of Toronto	Computer Science
St. Lawrence, Keith	University of Toronto	Physics
St. Louis, Daniel	University of Waterloo	Mechanical Engineering
Stadelmann, Mirjam	Simon Fraser University	Geography
Staebler, Ralf	Queen's University	Engineering Physics
Stairs, Robert	Tech. University of Nova Scotia	Mechanical Engineering
Stasiuk, Mark	University of British Columbia	Geophysics
Stephens, Ronald	University of Toronto	Geology
Stevens, Robert	University of Waterloo	Earth Sciences
Stevenson, Andrew	University of Toronto	Chemistry
Stewart, David	Concordia University	Computer Engineering
Stewart, Lance	McMaster University	Virology
Stewart, Sherry	Dalhousie University	Psychology
St-Gelais, Régis	Université du Québec à Chicoutimi	Génie de l'Informatique
Stojcic, Cynthia	McMaster University	Biochemistry
Storm, Victor	Queen's University	Engineering Physics
Stoyke, Asmus	University of Alberta	Physics
St-Pierre, Hélène	Université du Québec à Chicoutimi	Biologie
Strachan, Gordon	University of Waterloo	Electrical Engineering
Strohschein, James	University of Alberta	Electrical Engineering
Stuart-Smith, Alexandra	Carleton University	Biology
Styles, Timothy	University of Waterloo	Physiological Optometry
Sudano, Anthony	Concordia University	Mechanical Engineering
Sumar, Shahirose	University of British Columbia	Biology
Summerby, Martha	University of Toronto	Ornithology
Sutherland, Bruce	University of Waterloo	Applied Mathematics
Svihura, Michael	University of Calgary	Engineering
Swainson, Donald	McGill University	Biochemistry
Swekla, Brent	University of Alberta	Electrical Engineering
Sylwestrowicz, Anna	University of Winnipeg	Biochemistry
Szeto, Steven	University of Alberta	Engineering
Tabory, Rosemary	York University	Chemistry
Tagliabracci, Christine	University of Western Ontario	Genetics
Tan, Karen	University of British Columbia	Chemistry
Tanguay, Denis	Université du Québec à Montréal	Mathématiques

Tanner, Michael	Saint Mary's University	Computer Science
Tardif, Sylvain	Université de Montréal	Agriculture
Teerling, Colleen	Simon Fraser University	Wildlife Biology
Teichmann, Marek	McGill University	Computer Science
Teolis, Igino	McGill University	Plant Pathology
Thandi, Neeza	University of Alberta	Mathematics
Théberge, Marie-Claude	Ecole Polytechnique	Génie civil
Thomas, Charlene	Memorial University	Psychology
Thomas, Mathew	University of Ottawa	Physics
Thompson, Margot	University of Toronto	Pathology
Thompson, Pamela	Mount Allison University	Biology
Thompson, Robert	University of British Columbia	Physics
Thompson, Tracey	Queen's University	Animal Science
Thomson, James	University of Calgary	Civil Engineering
Thorlacius, Anthony	University of Manitoba	Mathematics
Tiu, Michael	University of British Columbia	Genetics
Tiu, Stephen	University of British Columbia	Chemistry
Tjia, Sabine	Université de Montréal	Biologie
Toledano, Mike	University of Toronto	Mathematics
Tolson, Douglas	University of Victoria	Biochemistry
Tolton, Boyd	Brandon University	Physics
Tomaszewski, Miroslaw	McMaster University	Chemistry
Tompkins, James	University of New Brunswick	Electrical Engineering
Tough, Margaret	Dalhousie University	Animal Science
Tousignant, Suzanne	Université de Montréal	Psychologie
Toutant, Roger	University of Manitoba	Electrical Engineering
Townson, Andréa	University of British Columbia	Chemical Engineering
Tozer, Robert	University of New Brunswick	Engineering
Trahan, Michel	Université de Montréal	Physique
Tran, Alexander	Carleton University	Mathematics
Tremblay, Claudie	Université Laval	Biotechnologie
Tremblay, Isabelle	Université du Québec à Montréal	Kinesiologie
Tremblay, Roger	Université du Québec à Chicoutimi	Microbiologie
Tremblay, Stéphane	Ecole Polytechnique	Génie civil
Trendall, Christopher	McMaster University	Physics
Trenholm, Robert	Tech. University of Nova Scotia	Agriculture
Trigatti, Bernard	McMaster University	Biochemistry
Troke, Catherine	Memorial University	Geology
Trottier, Julie	Dalhousie University	Chemistry
Troughton, Elaine	University of Ottawa	Biochemistry
Trudeau, Martin	Université de Montréal	Mathématiques
Trudel, Claude	INRS	Géologie
Trumble, Jennifer	University of Alberta	Computer Engineering
Truong, Quoc	University of Toronto	Engineering Science
Tsai, Ellen	Queen's University	Biochemistry
Tsai, Willis	University of Ottawa	Physiology
Tsang, Margaret	York University	Mathematics
Tsang, Yvonne	University of British Columbia	Microbiology
Tsao, Sheng-Te	University of Toronto	Physics
Tse, Daniel	University of Victoria	Physics
Tse, David	University of Waterloo	Systems Engineering
Tse, Hang	University of Toronto	Engineering Science
Tse, Paul	University of Saskatchewan	Electrical Engineering
Tse, Yu-Hong	York University	Chemistry
Tsui, Connie	University of British Columbia	Biology
Tuin, Lucie	University of Guelph	Plant Science
Turcotte, André	Carleton University	Physics
Turner, Christopher	McMaster University	Engineering Physics
Turrin, Riccardo	McGill University	Chemistry
Twaddle, Iain	University of Winnipeg	Psychology

Twilley, Leslie	University of Alberta	Psychology
Ty, Patricia	University of British Columbia	Biology
Tyc, Richard	University of Manitoba	Mechanical Engineering
Tyler, Christine	University of Windsor	Engineering
Urban, Thomas	Laurentian University	Chemistry
Urbat, Rick	University of Calgary	Geology
Vaitekunas, David	McGill University	Mechanical Engineering
Valkov, Teodor	INRS	Génie mécanique
Vallée-Tourangeau, F.	McGill University	Psychology
Van Bavel, Gregory	University of Calgary	Physics
Van Bommel, Martin	St. Francis Xavier University	Computer Science
Van Der Walt, Dirk	University of Guelph	Pathology
Van Roon, Eric	McGill University	Agricultural Engineering
Van Walraven, Carl	University of Toronto	Genetics
Van Walsum, Peter	McGill University	Chemical Engineering
Van Wesenbeeck, Mariam	University of Waterloo	Molecular Biology
Van Wijngaarden, Janny	University of Windsor	Biology
Ven Der Buhs, Brian	University of Saskatchewan	Computer Science
Venables, Bradley	University of Alberta	Electrical Engineering
Venkatarangam, Nina	University of New Brunswick	Psychology
Vermette, Serge	Université Sherbrooke	Génie mécanique
Verreault, Alain	Université Laval	Biochimie
Verriet, Frank	University of Toronto	Mechanical Engineering
Vessey, Edward	Univ. of Prince Edward Island	Chemistry
Villeneuve, Pierre	University of Ottawa	Physics
Volpatti, Michael	University of Toronto	Civil Engineering
Vonderbank, Johanna	University of Winnipeg	Biology
Vu, Thien-An	University of Ottawa	Biochemistry
Wah, Kee	University of Toronto	Physics
Wallace, Roderick	University of Toronto	Electrical Engineering
Wallace, Tracey	University of Toronto	Biology
Walley, Linda	University of Alberta	Psychology
Walsh, Erin	University of New Brunswick	Biology
Ward, Kerry	University of Manitoba	Agriculture
Ward, Michael	York University	Biology
Wardberg, Darrell	University of Saskatchewan	Engineering
Watson, Susan	Trent University	Environmental Sciences
Weber, Samuel	University of Toronto	Computer Science
Webster, Melanie	University of British Columbia	Molecular Biology
Weir, Melanie	Queen's University	Biochemistry
Weiser, Manny	University of Waterloo	Computer Science
Welch, Caroline	Queen's University	Biology
Wenzel, Dwayne	University of Alberta	Microbiology
Werstuck, Geoffrey	McMaster University	Biochemistry
West, James	University of Toronto	Engineering Science
Wetherill, John	University of Alberta	Computer Science
Wharton, Ann	University of Victoria	Zoology
Whelan, Bill	Univ. of Prince Edward Island	Physics
Whelan, Niall	Simon Fraser University	Nuclear Physics
Whitehead, Ian	University of British Columbia	Genetics
Whitmore, Elizabeth	University of Manitoba	Genetics
Whyte, Christopher	Laurentian University	Mining Engineering
Wicentowich, Cameron	York University	Physics
Wicks, Stephen	McMaster University	Biochemistry
Wiebe, Karen	Simon Fraser University	Wildlife Biology
Wiens, Peter	University of British Columbia	Biochemistry
Wig, Patrick	University of Saskatchewan	Psychology
Wiggins, Kathleen	University of Alberta	Microbiology
Wilkie, Carla	University of Guelph	Microbiology
Wilkinson, Kevin	INRS	Chimie

Willberg, Dean	University of Alberta	Physical Chemistry
Willcox, Bradley	University of Calgary	Physical Education
Williams, Alan	University of Alberta	Mathematics
Williams, Harvey	McGill University	Molecular Biology
Williamson, Ian	Queen's University	Mechanical Engineering
Willick, Darryl	University of Saskatchewan	Computer Science
Wilson, Kaetlen	University of Guelph	Physiology
Wilson, Michael	McMaster University	Civil Engineering
Winchcombe, Charlene	Mount Saint Vincent University	Biology
Wiseman, Paul	Univ. College of Cape Breton	Chemistry
Witten, Tobi	University of Guelph	Microbiology
Wittich, Kirby	University of Waterloo	Mechanical Engineering
Wolf, Michael	Dalhousie University	Chemistry
Wolkow, Katherine	University of Toronto	Psychology
Wollschlaeger, Karin	University of Western Ontario	Zoology
Wonfor, Alison	University of Waterloo	Applied Mathematics
Wong, Benjamin	University of British Columbia	Pharmacology
Wong, George	McMaster University	Chemistry
Wong, Grover	University of British Columbia	Microbiology
Wong, John	University of British Columbia	Civil Engineering
Wong, Se-Mang	University of British Columbia	Pharmacology
Wong, Steven	University of Toronto	Engineering Science
Wong, Simon	University of Waterloo	Computer Science
Wong, Selina	University of Western Ontario	Computer Science
Woodcock, Leslie	University of Guelph	Veterinary Medicine
Workentin, Mark	University of Western Ontario	Chemistry
Worona, Taras	University of Waterloo	Mechanical Engineering
Worthington, Stephen	University of Calgary	Engineering
Wortman, Amy	University of New Brunswick	Chemistry
Wotton, Daniel	University of Victoria	Chemistry
Wunderlich, Lisa	University of Alberta	Kinesiology
Wvong, Russil	University of British Columbia	Computer Science
Wytenburg, Willum	Queen's University	Chemistry
Xayaraj, Khamdy	University of Toronto	Electrical Engineering
Yaghoobian, Tomik	University of British Columbia	Physics
Yamamura, Deborah	University of Toronto	Palaeontology
Yang, Joseph	University of British Columbia	Physiology
Yates, Kathleen	University of Waterloo	Health Studies
Yeo, Jeffrey	Acadia University	Engineering Physics
Yeung, Dan	University of Western Ontario	Chemistry
Yip, Benson	University of Windsor	Kinesiology
Yokoyama, Benjamin	University of British Columbia	Chemistry
Yu, Edward	Queen's University	Electrical Engineering
Yun, Louis	University of Toronto	Biomedical Engineering
Zadra, Antonio	McGill University	Experimental Psychology
Zanutto, David	Lakehead University	Mathematics
Zaor, Sonya	Université Sherbrooke	Sciences animales
Zeitouni, Nathalie	McGill University	Psychology
Zeyl, Clifford	University of Guelph	Zoology
Zikman, Sharon	McGill University	Psychology
Zinatelli, Marna	University of Waterloo	Psychology
Zizler, Peter	University of Alberta	Mathematics

2.1.2 Industry / Industrie

Name/Nom	Location of Tenure/ Endroit de Validité	Field/Domaine
Agostino, Remo	MacDonald, Dettwiler & Assoc. Ltd.	Electrical Engineering
Aimola, Nick	Ian W. French & Associates Ltd.	Statistics
Alakija, Cameron	TIAC Manufacturing Inc.	Electronics & Elect. Eng.
Allen, Scott	C.I.L. Inc.	Biotechnology
Allen, Thomas	CAE Electronics Ltd.	Computer Science
Alting-Mees, Eric	Canadian General Electric Co. Ltd.	Engineering
Alves, Brian	Uniroyal Chemical Ltd.	Biochemistry
Anderson, Scott	Technitrol Canada Ltd	Biochemistry
Anderson, Stewart	Syntex Inc.	Biochemistry
Argany, George	Bendix Electronics Limited	Mechanical Engineering
Armstrong, Kelly	G.K. Yuill & Associates Ltd.	Mechanical Engineering
Attfield, Oanh	Albright & Wilson Americas	Chemical Engineering
Aziz, Carol	Abitibi-Price Inc.	Chemical Engineering
Bahr, Francesca	C.I.L. Inc.	Biotechnology
Baldwin, Jennifer	Borden Chemical Canada	Chemical Engineering
Ball, Loran	Eicon Technology Corporation	Computer Engineering
Barber, James	Fiberglas Canada Incorporated	Electrical Engineering
Barker, Simon	Alcan International Ltd.	Metallurgy
Barman, Roderick	CAE Electronics Ltd.	Electrical Engineering
Barr, Christopher	3M Canada Inc.	Chemistry
Barrow, David	Ontario Hydro	Physics
Battista, Remo	Morris Wayman Limited	Chemical Engineering
Baxter, Craig	Canadian Home Products Limited	Food Sciences
Bayley, Andrew	Dupont Canada Inc.	Chemical Engineering
Bean, Nancy	Nabisco Brands Limited	Consumer Studies
Belshaw, Peter	C.I.L. Inc.	Biochemistry
Bergeron, Martin	Combustion Engineering	Computer Science
Bergeron, Pierre	Astrolab Inc.	Electronique et génie électrique
Bérubé, Lynda	Agrinove	Sciences de l'alimentation
Billings, Gail	Chocolate Products Co. Ltd.	Food Sciences
Bilodeau, Jean	Culinar Inc.	Génie mécanique
Birks, John	Albright & Wilson Americas	Chemical Engineering
Bisaillon, Marc	Le Groupe Conseil S.M. Inc.	Biotechnologie
Blank, Karen	MacMillan Bloedel Ltd.	Chemistry
Blazek, Karl	International Submarine Eng. Ltd.	Mechanical Engineering
Bolotski, Michael	CAE Electronics Ltd.	Computer Science
Borstmayer, Darren	Prairie Agricultural Machinery	Agricultural Engineering
Bowe, Susan	Polyresins Inc.	Biochemistry
Brown, Claire	Canadian Astronautics Ltd.	Systems Engineering
Brown, Russell	Syntex Inc.	Organic Chemistry
Brown, Shona	Lapp-Hancock Associates Ltd.	Systems Engineering
Budwill, Karen	Bristol-Myers Manufacturing.	Biology
Buonvino, Mark	Centre de Recherche Noranda	Génie métallurgique
Bussman, Stefan	Molson Breweries of Canada Ltd.	Microbiology
Cameron, Shelley	Bridco Values Ltd.	Biology
Campbell, Christopher	Polysar Ltd.	Chemical Engineering
Campbell, Carla	ABI Biotechnology Inc.	Microbiology
Carabin, Pierre	Domtar Research Centre	Chemical Engineering
Caravaggio, Levino	Forintek Canada Corporation	Mechanical Engineering
Carlone, Marco	Alcan International Ltd.	Engineering Physics
Carmichael, David	Bridco Values Ltd.	Mechanical Engineering
Casalino, Lino	American Standard Inc.	Chemical Engineering
Chambers, Jeffrey	Dow Chemical Canada Inc.	Chemistry
Chan Wai Ling, Nicolas	Merck Frosst Canada Inc.	Chemistry

2.1.2 Industry (continued) / Industrie (suite)

Charest, David	Quadra Logic Technologies Inc.	Molecular Biology
Chen, Robert	Stokes Seeds Ltd.	Biochemistry
Cherna, Peter	Bell Canada	Electrical Engineering
Chew, Albert	Chemical Projects Ltd.	Chemical Engineering
Chong, Jude	MacMillan Bloedel Ltd.	Chemical Engineering
Christian, Jeff	Golder Ass. (Western) Canada Ltd.	Geological Engineering
Clark, Heather	Bristol-Myers Manufacturing.	Chemistry
Clarke, Nancy	Stake Technology Ltd.	Biochemistry
Clerk, Michael	Bridco Values Ltd.	Chemistry
Codesmith, Tenley	Allelix Inc.	Biotechnology
Contala, Helen	Albright & Wilson Americas	Chemistry
Cormier, Laverne	MacMillan Bloedel Ltd.	Forestry
Corrigan, John	Surpass Chemicals Limited	Chemistry
Corriveau, Pierre	Giro Inc.	Science de l'informatique
Côté, Marie	Bomem Inc.	Génie physique
Coulson, Stuart	Dominion Engineering Works	Mechanical Engineering
Cousineau, Sylvain	Bendix Avelex Inc.	Electrical Engineering
Couture, Martin	Pratt & Whitney Canada Inc.	Mechanical Engineering
Cruise, Laurie	Kellogg Canada Inc.	Food Sciences
Cushnie, Kirt	Alcan International Ltd.	Material Science
Dale, Carolyn	Fiberglas Canada Incorporated	Engineering
Damude, Howard	Bristol-Myers Manufacturing.	Chemistry
Datta, Partha	Xerox Research Centre Canada Ltd.	Chemistry
Davidson, Tony	Bristol-Myers Manufacturing.	Biochemistry
Davies, Audrey	Merck Frosst Canada Inc.	Chemistry
Davies, Ceri	Atomic Energy of Canada Ltd.	Medical Biophysics
Dawson, Christine	Pulp and Paper Research Inst.	Biochemistry
Daynard, Timothy	3M Canada Inc.	Chemistry
Delaney, Shawn	Carlew Inc.	Chemistry
Delorme, Linda	Frappier Diagnostic Inc.	Microbiologie
Demers, Michel	Ingénierie Combustion Canada Inc.	Génie mécanique
Desrochers, Danielle	Agrinove	Sciences de l'alimentation
Dickinson, Robert	Delmar Chemicals Inc.	Chemistry
Dickson, Robert	Abitibi-Price Inc.	Chemistry
Dilley, John	Polysar Ltd.	Chemistry
Dimitroff, Martin	C.I.L. Paints Inc.	Chemistry
Dinnen, Richard	Beak Consultants Ltd.	Biology
DiStefano, Linda	G.H. Wood & Company Ltd.	Microbiology
Dubois, Joel	Forintek Canada Corp.	Forestry
Dufort, Vincent	C.I.L. Inc.	Chemistry
Duguay, François	IAF Biochem International Inc.	Chimie
Duimering, Douglas	Atomic Energy of Canada Ltd.	Mechanical Engineering
Dullerud, Geir	Spar Aerospace Limited	Engineering Science
Duquet, Jean-Rémi	Gentec Inc.	Physique
Eamon, Wendy	Iogen Corporation	Chemistry
Eckenswiller, Laura	Quantum Chemical Ltd.	Biochemistry
Eidt, Aaron	Albright & Wilson Americas	Chemistry
Elce, Edmund	Xerox Research Centre Canada Ltd.	Chemistry
Ellis, Andrew	Lumonics Inc.	Engineering Physics
Emslie, John	Johnson & Johnson Baby Prod. Co.	Chemistry
Erhardt, Andrew	Syntex Inc.	Organic Chemistry
Ersil, Peter	Color Your World Inc.	Chemistry
Farkas, Andrea	MPB Technologies Inc	Physics
Farrell, Alan	Bell Canada	Electrical Engineering
Faucher, Arthur	Petroleum Recovery Institute	Engineering
Ferris, Heather	Alcan International Ltd.	Microbiology
Fisher, Thomas	SED Systems Inc.	Computer Science
Flett, Dean	INTERA Technologies Ltd.	Geography
Flood, Colin	Antel Optronics Inc.	Physics
Ford, David	Stake Technology Ltd.	Biochemistry

2.1.2 Industry (continued) / Industrie (suite)

Ford, Duane	Ciba Geigy Canada Ltd.	Plant Science
Fotiou, Alexandra	Iogen Corporation	Biochemistry
Fox, Cindy	Canadian Forest Products Ltd.	Forestry
Frantisak, Vera	C.I.L. Paints Inc.	Chemical Engineering
Frechette, Gary	MacDonald, Dettwiler & Assoc. Ltd.	Electrical Engineering
Fullerton, Robert	Bristol Aerospace Ltd.	Mechanical Engineering
Fung, Chi	Petroleum Recovery Institute	Chemical Engineering
Gagnon, Carl	Les Tourbières Premier Ltée	Foresterie
Gagnon, Rémi	PURDEL, coop. Agro-alimentaire	Biochimie
Gallant, Paul	Diagnostic Chemicals Limited	Chemistry
Garand, Paul	Albright & Wilson Americas	Chemical Engineering
Gauthier, Line	Culinar Inc.	Sciences de l'alimentation
Gelfand, Peter	Dustbane Products Ltd.	Mechanical Engineering
Ghosh, Tanima	MPB Technologies Inc	Physics
Gibson, John	Union Carbide Agricultural Prod.	Agriculture
Gibson, Neil	Dow Chemical Canada Inc.	Chemistry
Gingras, France	Frappier Diagnostic Inc.	Microbiologie
Girgis, Sami	Pratt & Whitney Canada Inc.	Mechanical Engineering
Gleddie, Sanford	Elanco	Agriculture
Goddard, Darrell	Atomic Energy of Canada Ltd.	Physics
Goldhawk, Mark	Polysar Ltd.	Chemical Engineering
Gottardo, Christine	Color Your World Inc.	Chemistry
Graham, Gordon	Mining Resource Engineering Ltd.	Mining Engineering
Grant, Cameron	MPB Technologies Inc	Electrical Engineering
Gravelle, Lise	Domtar Research Centre	Chemistry
Gray, Sharon	Stake Technology Ltd.	Biochemistry
Grenier, Claude	Spar Aerospace Limited	Electrical Engineering
Grigg, Nicole	Quantum Chemical Ltd.	Biochemistry
Gutowski, Boris	CTF Systems Inc.	Physics
Haase, Trent	Techno Scientific Inc.	Computer Engineering
Haines, Claire	Frappier Diagnostic Inc.	Chimie
Hall, Barbara	Petroleum Recovery Institute	Chemistry
Hamilton, Douglas	Connaught Laboratories Ltd.	Genetics
Hancock, Timothy	Polyresins Inc.	Chemistry
Harris, Janet	Dow Chemical Canada Inc.	Chemistry
Harrison, Diane	Nabisco Brands Limited	Food Sciences
Hartman, Keith	Prairie Agricultural Machinery	Agricultural Engineering
Hawley, Shelly	Allelix Inc.	Biochemistry
Heaney, Melinda	C.I.L. Paints Inc.	Chemical Engineering
Heard, Stephen	Syntex Inc.	Biochemistry
Helou, Joe	Forintek Canada Corporation	Biochemistry
Hervé, Xavier	CAE Electronics Ltd.	Mechanical Engineering
Heywood, Brian	C.I.L. Inc.	Chemistry
Hocking, Philippa	3M Canada Inc.	Chemistry
Hoffmann, Robert	Stanley Associates Engineering Ltd	Civil Engineering
Holland, Kevin	Molson Breweries of Canada Ltd.	Biology
Holst, Thomas	Alberta Sulphur Research Ltd.	Chemistry
Houle, Christian	Domtar Research Centre	Chemical Engineering
Hoyt, Patricia	Seakem Oceanography Ltd.	Computer Science
Hozhabr-Ghelichi, Sassan	Institut de recherche-Hydro Québec	Génie chimique
Hullebroeck, Mitzi	St-Lawrence Reactors Ltd.	Chemical Engineering
Huppé, René	Atkinson, Tremblay & Associés Inc.	Science de l'informatique
Hutchinson, Tom	Uniroyal Chemical Ltd.	Chemistry
Huzevka, Mark	Fiberglas Canada Incorporated	Systems Engineering
Iglesias, Pablo	Xerox Research Centre Canada Ltd.	Engineering Science
Illes, Susan	Nucro Technics Ltd.	Animal Physiology
Ing, Douglas	Ontario Hydro	Chemical Engineering
Iorio, Pierre	Atkinson, Tremblay & Associés Inc.	Science de l'informatique
Jackson, Daniel	Seakem Oceanography Ltd.	Biochemistry
Jans, Desirée	Union Carbide Agricultural Prod.	Agriculture

2.1.2 Industry (continued) / Industrie (suite)

Jantzi, Beth	Borden Chemical Canada	Chemistry
Jenish, David	Iogen Corporation	Biotechnology
Jensen, Jodi	Petroleum Recovery Institute	Chemistry
Jewell, Michael	Abitibi-Price Inc.	Computer Science
Joly, Erik	Bio-Mega Inc.	Biochimie
Jones, Bradley	Nucro Technics Ltd.	Microbiology
Jones, Graeme	I.P. Sharp Associates Ltd.	Computer Science
Jonkman, Ronald	CML - Northern Blower Inc.	Mechanical Engineering
Joyce, Stephen	S.L. Ross Environ. Res. Ltd.	Systems Engineering
Juillet, Marc	Bell Canada	Electrical Engineering
Kaiser, Judd	Canadian General Electric Co. Ltd.	Mechanical Engineering
Kallmeyer, Ian	Molson Breweries of Canada Ltd.	Microbiology
Kant, Claudia	Centre de Recherche Noranda	Génie métallurgique
Katerberg, Pieter	Polyresins Inc.	Chemistry
Kaye, Katharine	Dow Chemical Canada Inc.	Chemistry
Kerr, Lisa	Sciex	Chemistry
Kerry, Mark	Ciba Geigy Canada Ltd.	Crop Science
Keyes, Douglas	Elanco	Agriculture
Khanna, Rajesh	Connaught Laboratories Ltd.	Genetics
Khanzada, Ayesha	Forintek Canada Corporation	Management Science
Khougaz, Jacqueline	Pratt & Whitney Canada Inc.	Mechanical Engineering
Kieft, Andrew	Dresser Pump Division	Mechanical Engineering
King, Yggy	Seakem Oceanography Ltd.	Computer Science
Kingsley, John	Enermodal Engineering Ltd.	Computer Science
Kitching, David	Prairie Agricultural Machinery	Engineering
Klimaszewski, Karen	Dominion Cellulose Limited	Chemical Engineering
Konrad, Nathan	Electronic Health Machines Inc.	Computer Engineering
Kontis, Solon	Domtar Research Centre	Chemistry
Kotelko, Perry	Bristol Aerospace Ltd.	Mechanical Engineering
Kozak, Robert	Canadian Forest Products Ltd.	Forestry
Kozierok, Charles	Techno Scientific Inc.	Computer Engineering
Krause, Matthias	G.K. Yuill & Associates Ltd.	Mechanical Engineering
Kuan, Chao-Chiang	Canstar Communications	Computer Engineering
Kulkarni, Narayan	Canada Packers Inc.	Food Sciences
Labonté, Anne	Frappier Diagnostic Inc.	Microbiologie
Labrecque, Nathalie	Frappier Diagnostic Inc.	Microbiologie
Lachance, Paule	IAF Biochem International Inc.	Chimie
Laferrière, Alain	Spar Aerospace Limited	Mechanical Engineering
Laflamme, Stéphane	Centre de recherche industrielle	Biotechnologie
Lambert, Louis	Merck Frosst Canada Inc.	Chemistry
Lambert, Paul-André	Electronic Health Machines Inc.	Computer Science
Lamoureux, Lucien	Alberta Research Council	Biotechnology
Lansbergen, Ray	Labatt Brewing Co. Ltd.	Microbiology
Lapham, Dale	Alberta Research Council	Physical Chemistry
Lawless, Darren	Domtar Research Centre	Chemistry
LeBlanc, Heidi	Merck Frosst Canada Inc.	Biochemistry
Lee, Dean	Lamontagne Geophysics Ltd.	Geophysics
Lee, Edward	Hart Chemical Ltd.	Microbiology
Lemaire, Christophe	Bendix Electronics Limited	Mechanical Engineering
Lemieux, René	Bio-Mega Inc.	Physique
Leong-Poi, Lisa	C.I.L. Paints Inc.	Chemical Engineering
Lévesque, Johanne	Bio-Mega Inc.	Microbiologie
Ligata, Ria	Club House Foods Inc.	Food Sciences
Lim, Syau-Yun	American Standard Inc.	Chemical Engineering
Lin, Jerry	Canada Packers Inc.	Food Sciences
Livernois, Michel	Dominion Engineering Works	Electrical Engineering
Lo, Linda	Merck Frosst Canada Inc.	Chemistry
Lohia, Kapil	Microtel Pacific Research Limited	Computer Science
Longman, Shane	Molson Breweries of Canada Ltd.	Biochemistry
Looi, Colin	Microtel Pacific Research Limited	Electrical Engineering

2.1.2 Industry (continued) / Industrie (suite)

Luckevich, Kasia	Uniroyal Chemical Ltd.	Chemistry
Lukovits, Susan	Hart Chemical Ltd.	Chemistry
Lunde, Donald	Prairie Agricultural Machinery	Agricultural Engineering
MacDonald, John	Iogen Corporation	Biochemistry
Mack, Randall	Watcom Systems Inc.	Computer Science
MacKay, Bruce	Canada Packers Inc.	Chemical Engineering
Mackay, Ian	Dow Chemical Canada Inc.	Chemistry
MacKay, Mike	Domtar Inc.	Chemistry
MacKinnon, Glenda	Diagnostic Chemicals Limited	Chemical Engineering
Mah, Dan	MacDonald, Dettwiler & Assoc. Ltd.	Engineering Physics
Mallette, Isabelle	Xerox Research Centre Canada Ltd.	Chemistry
Marcoux, Jean Francois	Bio-Mega Inc.	Physique
Marra, Tony	Canadian Forest Products Ltd.	Forestry
Marrion, Nicola	C.I.L. Paints Inc.	Chemistry
Marsland, Ian	Myrias Research Corporation	Engineering
Martin, David	Bendix Electronics Limited	Mechanical Engineering
Mason, Jonathan	Dupont Canada Inc.	Chemical Engineering
Mazereeuw, Alfred	Fiberglas Canada Incorporated	Mechanical Engineering
McAllister, David	Chemical Projects Ltd.	Chemical Engineering
McCarthy, Keely	Uniroyal Chemical Ltd.	Chemistry
McConnell, Andrew	Forintek Canada Corp.	Physics
McGovern, Franklin	Canadian Astronautics Ltd.	Computer Science
McGregor, Mariette	Pulp and Paper Research Inst.	Chemistry
McKendry, Mark	Atomic Energy of Canada Ltd.	Physics
McLaughlin, Mark	C.I.L. Paints Inc.	Chemistry
McNulty, James	Xerox Research Centre Canada Ltd.	Chemistry
Meglic, Mario	Lynn & Johnston Labs. Inc.	Chemistry
Mercier, Vincent	Centre de Recherche Noranda	Génie minier
Migneault, Eric	Bomem Inc.	Génie physique
Millar, James	Bell Canada	Industrial Engineering
Miller, Diane	Quadra Logic Technologies Inc.	Molecular Biology
Misener, Lori	Allelix Inc.	Biology
Moir, Susan	Lallemand Inc.	Biotechnologie
Moltyaner, Lev	Watcom Systems Inc.	Mathematics
Mooney, Liisa	Kellogg Canada Inc.	Food Sciences
Moore, Duff	Canada Packers Inc.	Food Sciences
Moore, David	Diagnostic Chemicals Limited	Chemistry
Moore, Dawn	Stake Technology Ltd.	Chemistry
Morel, François	Eicon Technology Corporation	Computer Science
Morewood, William	Safer Agro-Chem Ltd.	Biological Science
Morin, Jean	Frappier Diagnostic Inc.	Biotechnologie
Moseley, Douglas	Atomic Energy of Canada Ltd.	Computer Science
Moser, Guy	Syntex Inc.	Biochemistry
Moubayed, Nadia	Johnson & Johnson Baby Prod. Co.	Biochemistry
Mutcher, Dale	Mining Resource Engineering Ltd.	Electrical Engineering
Nagra, Davinder	Petroleum Recovery Institute	Chemistry
Neale, Sarah	Bridco Values Ltd.	Biology
Neill, Andrew	Canadian Forest Products Ltd.	Forestry
Neville, Jeffrey	Meiogenics Inc.	Biotechnology
Nguyen, Lan	Lynn & Johnston Labs. Inc.	Biochemistry
Nieuwhof, Kenneth	Albright & Wilson Americas	Chemical Engineering
Nowlan, Ruth	Pillsbury Canada Ltd.	Food Sciences
Nucara, Joseph	Canstar Communications	Mechanical Engineering
Oke, Ted	Ciba Geigy Canada Ltd.	Agriculture
O'Sullivan, John	Nova Chem Ltd.	Biology
Overduin, Michael	Pulp and Paper Research Inst.	Biology
Pace, David	Nova Chem Ltd.	Chemistry
Page, Stephanie	Quadra Logic Technologies Inc.	Biology
Palmer, David	Diagnostic Chemicals Limited	Chemistry
Pandini, Dario	Centre de Recherche Noranda	Métallurgie

2.1.2 Industry (continued) / Industrie (suite)

Papanastasiou, Angelo	Carlew Inc.	Biochemistry
Paquin, Eric	Forintek Canada Corporation	Mechanical Engineering
Paterson, William	Iogen Corporation	Biotechnology
Paton, Miriam	Pulp and Paper Research Inst.	Mathematics & Physics
Pearson, Rhonda	Molson Breweries of Canada Ltd.	Chemistry
Pelland, Jean	Alcan International Ltée.	Génie chimique
Penney, Darrin	Acres International Ltd.	Engineering
Petten, Allen	Spar Aerospace Limited	Mechanical Engineering
Phung, Van	Pratt & Whitney Canada Inc.	Computer Engineering
Pickell, Lilian	Microtel Pacific Research Limited	Computer Science
Pilote, Jacques	Sidbec-Dosco Inc.	Génie métallurgique
Plamondon, David	Forintek Canada Corp.	Mechanical Engineering
Plett, Mark	Test Labs International Ltd.	Mechanical Engineering
Polverari, Marco	Carlew Inc.	Chemistry
Preete, Tracy	Elanco	Crop Science
Prencipe, Mary	Morris Wayman Limited	Chemical Engineering
Przybycien, Paul	Bendix Electronics Limited	Mechanical Engineering
Puppa, Gary	Leigh Instruments Ltd.	Electrical Engineering
Purdy, Lisa	Bristol-Myers Manufacturing.	Biology
Quesnelle, Claude	Merck Frosst Canada Inc.	Medical Chemistry
Quevillon, Stéphane	Bendix Electronics Limited	Electrical Engineering
Ratzlaff, Timothy	CAE Electronics Ltd.	Electrical Engineering
Rempel, Gordon	Elanco	Food Sciences
Resendes, John	Graham Fiber Glass Ltd.	Chemical Engineering
Reynar, Rodney	Ciba Geigy Canada Ltd.	Plant Pathology
Rind, Teresa	Canadian Astronautics Ltd.	Physics
Roemer, Terry	Biomira Inc.	Biology
Rohrick, Lisa	B.C. Hydro and Power Authority	Chemistry
Rolufs, Fred	Allelix Inc.	Microbiology
Roper, Christopher	General Comminution Inc.	Mineral Engineering
Rosa, Richard	Alcan International Ltd.	Mechanical Engineering
Roth, Melanie	Elanco	Agricultural Chemistry
Sabet, Mona	Barringer Research Ltd.	Chemical Engineering
Sagan, Karen	Ciba Geigy Canada Ltd.	Plant Science
Sagara, Cheryl	Sternson Limited	Chemistry
Sankoff, Jeff	Lynn & Johnston Labs. Inc.	Biochemistry
Saumure, Benoit	Bio-Mega Inc.	Chimie
Sawlor, Brent	Safer Agro-Chem Ltd.	Plant Pathology
Schmidt, Orlando	Union Carbide Agricultural Prod.	Agriculture
Schweitzer, Melodie	Dow Chemical Canada Inc.	Chemistry
Scott, Casey	C.I.L. Inc.	Chemistry
Selby, Sherri	Biomira Inc.	Biology
Sexton, Niall	Fiberglas Canada Incorporated	Electrical Engineering
Shapiro, Christopher	Fiberglas Canada Incorporated	Mechanical Engineering
Shih, Warren	Efamol Research Inc	Biochemistry
Sieffert, Gregory	Uniroyal Chemical Ltd.	Chemistry
Sim, Bruce	Circul-Aire Inc.	Chemistry
Simard, Frédéric	Dominion Engineering Works	Electrical Engineering
Simeon, Leon	Polysar Ltd.	Chemical Engineering
Singh, Rabindra	Leigh Instruments Ltd.	Systems Engineering
Skimming, James	Alcan International Ltd.	Chemical Engineering
Slone, Debbie	Imperial Flavours Inc.	Chemical Engineering
Smith, Daniel	Elanco	Agricultural Chemistry
Smith, Jeffrey	Techtrol Ltd.	Computer Science
Smith, Leslie	Chocolate Products Co. Ltd.	Food Sciences
Smith, Sarah	Club House Foods Inc.	Biochemistry
Smyslo, Richard	Allelix Inc.	Microbiology
Snow, Alan	Labatt Brewing Co. Ltd.	Biochemistry
Spanoudakis, Peter	Pratt & Whitney Canada Inc.	Mechanical Engineering
Spehar, Teresa	Allelix Inc.	Biology

2.1.2 Industry (continued) / Industrie (suite)

Spencer, Gary	Imperial Flavours Inc.	Biochemistry
Stashin, Michael	SR Telecom Inc.	Electrical Engineering
Steele, Landon	Dow Chemical Canada Inc.	Chemical Engineering
Steele, Mark	Surpass Chemicals Limited	Chemistry
Stein, Aaron	Watcom Systems Inc.	Computer Science
Steven, Robert	Canada Packers Inc.	Chemistry
Stevens, Kenneth	Techtrol Ltd.	Computer Science
Storch, Steven	B.C. Research	Forestry
Strzinar, Irena	Polyresins Inc.	Chemical Engineering
Stumpf, Mark	Canada Packers Inc.	Chemical Engineering
Swalm, Stephen	Ciba Geigy Canada Ltd.	Soil Science
Taylor, Alison	Unisearch Associates Inc.	Chemistry
Ternyik, Brenda	Johnson & Johnson Baby Prod. Co.	Chemistry
Tessarolo, Anthony	Molson Breweries of Canada Ltd.	Biochemistry
Thomas, John	MacDonald, Dettwiler & Assoc. Ltd.	Engineering
Thomas, William	Consumers Packaging Inc.	Mechanical Engineering
Thomson, Suzette	Kellogg Canada Inc.	Food Sciences
Thorpe, Michael	Centre de Recherche Noranda	Génie métallurgique
Tobin, John	Atomic Energy of Canada Ltd.	Chemistry
Tomlinson, Sharon	Beak Consultants Ltd.	Biology
Tosey, Joseph	Glenayre Electronics Ltd.	Computing & Mathematics
Ulmer, Cheryl	Dow Chemical Canada Inc.	Chemistry
Van de Panne, Michiel	Spar Aerospace Limited	Electrical Engineering
Vanderwees, Doug	Bristol Aerospace Ltd.	Mechanical Engineering
Velicogna, Ronny	Domtar Research Centre	Chemistry
Villeneuve, Katherine	Iogen Corporation	Biochemistry
Vlaar, Christine	Borden Chemical Canada	Biochemistry
Wahl, Michelle	Techno Scientific Inc.	Engineering
Wainwright, James	Antel Optronics Inc.	Electrical Engineering
Walton, James	Pulp and Paper Research Inst.	Chemical Engineering
Wan, Raymond	Gemite Products Inc.	Chemical Engineering
Weeks, Brent	Microtel Pacific Research Limited	Electrical Engineering
Welacky, William	Clayton Env. Consultants Ltd.	Chemical Engineering
Wells, Jacqueline	Johnson & Johnson Baby Prod. Co.	Biochemistry
White, Bruce	Atomic Energy of Canada Ltd.	Mechanical Engineering
White, Judy	Diagnostic Chemicals Limited	Biotechnology
White, Lisa	Alcan International Ltée.	Génie chimique
Whittingham, Miles	MacMillan Bloedel Ltd.	Metallurgical Engineering
Wickens, Phil	Syntex Inc.	Chemistry
Wigboldus, Ralph	Hart Chemical Ltd.	Chemistry
Wilkinson, Scott	Polysar Ltd.	Chemistry
Williams, Chad	Centre de Recherche Noranda	Génie minier
Williams, Carol	Atomic Energy of Canada Ltd.	Computer Engineering
Williams, Christopher	C.I.L. Inc.	Chemistry
Wilson, Mark	MacDonald, Dettwiler & Assoc. Ltd.	Engineering Physics
Wilson, Robert	Microtel Pacific Research Limited	Electrical Engineering
Wilson, Sarah	S.C. Johnson & Son Limited	Chemistry
Witter, Dave	Uniroyal Chemical Ltd.	Chemistry
Wong, Bobby	Reliance Universal (B.C.) Ltd.	Chemistry
Wong, Connie	Imperial Tobacco Limited	Biochemistry
Wong, Pui Han	Imperial Flavours Inc.	Chemical Engineering
Wong, Sandra	Abitibi-Price Inc.	Biology
Woo, Simon	Petroleum Recovery Institute	Chemistry
Woo, Victor	Spar Aerospace Limited	Mechanical Engineering
Wrean, Patricia	MacMillan Bloedel Ltd.	Physics
Wright, Jeffrey	MacDonald, Dettwiler & Assoc. Ltd.	Electrical Engineering
Wybrandts, Judy	C.I.L. Inc.	Chemistry
Yachnin, Peter	Carlew Inc.	Chemistry
Yates, Andrew	3M Canada Inc.	Chemical Engineering
Yen, John	CAE Electronics Ltd.	Mechanical Engineering

2.1.2 Industry (continued) / Industrie (suite)

Yip, Christopher	Xerox Research Centre Canada Ltd.	Chemical Engineering
Young, Dean	Microtel Pacific Research Limited	Electrical Engineering
Young, Della	Ontario Ctre for Farm Machinery	Microbiology
Young, Mark	Andyne Computing Limited	Electrical Engineering
Zabarylo, Steven	Abitibi-Price Inc.	Chemistry
Zeidenberg, Barry	Chocolate Products Co. Ltd.	Food Sciences
Zomparelli, John	Zimmark Inc.	Mechanical Engineering
Zucchet, Steven	Acres International Ltd.	Computer Science

2.2 Postgraduate Scholarships / Bourses d'études supérieures

2.2.1 Postgraduate Scholarships (including those in Science Librarianship/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques)

Name/Nom	Location of Tenure/ Endroit de Validité	Field/Domaine
Abdulrahman, Majeed	Carleton University	Electrical Engineering
Actomick, Debra	University of Windsor	Physics
Acton, Donald	University of British Columbia	Computer Science
Adamo, Shelley	McGill University	Biology
Adams, Gail	McGill University	Computer Science
Adams, Stephen	University of British Columbia	Applied Mathematics
Adamson, J. Gordon	University of Waterloo	Biochemistry
Adebar, Perry	University of Toronto	Structural Engineering
Adl-Zarabi, Kourosh	Concordia University	Mathematics
Aitken, Robert	McGill University	Computer Science
Aitken, Sally	Univ. of California-Berkeley	Forestry
Aitken, Victor	Working	Electrical Engineering
Akhtar, Nameera	Dalhousie University	Psychology
Akis, Richard	McMaster University	Physics
Alarie, Yves	Université de Montréal	Biologie
Alary, Antoine	Université de Montréal	Mathématiques
Albert, Charles	McGill University	Structural Engineering
Albrecht, Colleen	University of Guelph	Environmental Sciences
Alexander, Scott	University of Alberta	Structural Engineering
Alexander, Teresa	University of Waterloo	Psychology
Al-Ghabra, Samer	Working	Civil Engineering
Allaire, Marc	Université Sherbrooke	Biochimie
Allan, Craig	Working	Zoology
Allan, William	University of British Columbia	Mechanical Engineering
Allard, Guy	University of Missouri	Agronomy
Allard, Louise	Université de Montréal	Psychologie
Allard, Raymond	Queen's University	Electrical Engineering
Allaye-Chan, Ann	University of Alaska	Biology
Allman, Sid	University of Waterloo	Electrical Engineering
Altmann, Erik	Carnegie-Mellon University	Computer Science
Amaral, Joao	University of Manitoba	Microbiology
Amdur, Eugene	University of Toronto	Computer Science
Anco, Stephen	University of Chicago	Physics
Anderson, Craig	University of Western Ontario	Chemistry
Anderson, Deborah	University of Manitoba	Biochemistry
Anderson, Jane	Working	Chemical Engineering
Anderson, Neil	University of Waterloo	Geology
Andraos, John	University of Toronto	Chemistry
Andrews, James	University of Waterloo	Computer Science
Andrighetti, Cinzia	University of Toronto	Statistics
Andrusiak, Lorraine	University of Calgary	Biology
Antolak, John	University of Alberta	Physics
Apblett, Allen	University of Calgary	Inorganic Chemistry
Aquino, Manuel	Carleton University	Inorganic Chemistry
Arbuckle, L. Dianne	University of Guelph	Food Sciences
Arcand, Yves	Ecole Polytechnique	Sciences de l'environnement
Archambault, Sylvain	Université du Québec à Montréal	Biologie
Archambault, Sylvain	Ecole Polytechnique	Mathématiques appliquées
Archer, Paul	Université du Québec à Chicoutimi	Géologie
Arciszewski, Edward	McMaster University	Electrical Engineering

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Ardal, Steinthor	Queen's University	Psychology
Arès, Jean-Michel	McGill University	Electrical Engineering
Armour, Bernard	McGill University	Electrical Engineering
Armstrong, Erin	University of Ottawa	Biochemistry
Arntfield, Susan	University of Manitoba	Food Sciences
Arsenault, André	Université du Québec à Montréal	Biologie
Arsenault, Jacquelne	University of Ottawa	Biochemistry
Arsenault, Michel	Université de Montréal	Mathématiques
Arseneault, Patrice	Université Laval	Génie chimique
Asano, David	University of Toronto	Electrical Engineering
Ash, David	Working	Mathematics
Ashraff, Javid	University of Oxford	Theoretical Physics
Askarpour, Vahid	Memorial University	Physics
Asselin, Daniel	Université Laval	Physique nucléaire
Atkinson, David	University of Western Ontario	Geology
Attfield, Philip	Queen's University	Electrical Engineering
Atwood, David	McGill University	Theoretical Physics
Au, Oliver	University of Toronto	Computer Science
Aubanel, Eric	Queen's University	Theoretical Chemistry
Aubin, Yves	Université de Montréal	Chimie organique
Audet, Daniel	Ecole Polytechnique	Génie électrique
Audet, Jasmin	McGill University	Computer Science
Aukema, Harold	University of Guelph	Animal Science
Aulakh, Malkiat	University of Manitoba	Industrial Engineering
Aupperle, Larry	University of Saskatchewan	Computer Science
Autexier, Chantal	McGill University	Genetics
Avis, John	University of British Columbia	Mechanical Engineering
Aweida, Nadine	University of Toronto	Chemical Engineering
Babul, Arif	Princeton University	Astronomy
Bach, Michele	University of Calgary	Geography
Bachand, Benoit	Université de Montréal	Chimie organique
Bachand, Madeleine	Université du Québec à Montréal	Biologie
Back, Malcolm	University of Toronto	Geology
Backhouse, Christopher	University of British Columbia	Physics
Baenziger, John	University of Ottawa	Biophysics
Baetz, Brian	Duke University	Civil Engineering
Bahry, Robert	University of Manitoba	Agronomy
Baia, Keith	University of Toronto	Zoology
Bailey, Douglas	Simon Fraser University	Computer Science
Bailey, James	University of Victoria	Inorganic Chemistry
Bailleul, Stephane	McGill University	Plant Science
Bajc, Andrew	University of Waterloo	Geology
Baker, John	McMaster University	Psychology
Baker, Judith	Simon Fraser University	Wildlife Biology
Baker, Peter	University of Victoria	Computer Engineering
Baker, Thomas	Queen's University	Computer Engineering
Balakrishnan, Ashok	University of Toronto	Nuclear Engineering
Balch, Gordon	Trent University	Biology
Baldursson, Thuridur	Dalhousie University	Psychology
Ballyk, John	McMaster University	Mechanical Engineering
Bamber, Charles	University of Rochester	Physics
Banoub, Amir	University of Toronto	Electrical Engineering
Bansgrove, Ashley	Working	Geography
Bara, Barry	University of Alberta	Mechanical Engineering
Baraniuk, Richard	University of Toronto	Electrical Engineering

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Barbeau, Claude	France	Plasma Physics
Barber, Paul	Boston College	Psychology
Barclay, Clayton	University of Waterloo	Chemical Engineering
Bardwell, Vivian	Univ. of Wisconsin-Madison	Molecular Biology
Baril, Réjane	McGill University	Agriculture
Barnard, Chris	University of Waterloo	Physics
Barnes, Gregory	Working	Wildlife Biology
Barnes, Lloyd	University of British Columbia	Organic Chemistry
Barney, J. Scott	Simon Fraser University	Computer Science
Baron, Robert	University of Alberta	Computer Science
Barr, Alan	University of Guelph	Agronomy
Barriault, Claude	Univ. du Québec à Trois-Rivières	Pharmacologie
Barta, John	University of Toronto	Parasitology
Bartha, Paul	Working	Mathematics
Bartlett, Gary	McMaster University	Mechanical Engineering
Barton, Michael	University of Toronto	Mechanical Engineering
Bascom, Peter	University of Toronto	Biomedical Engineering
Basik, Beata-Marie	McGill University	Mechanical Engineering
Basile, Anthony	University of Guelph	Physics
Basran, Jagdeep	University of Ottawa	Electrical Engineering
Bates, Philip	McGill University	Chemical Engineering
Battistuzzi, Susan	University of Manitoba	Microbiology
Bauce, Eric	State Univ of New York-Stony Brook	Forestry
Bauer, Peter	Laurentian University	Theoretical Physics
Baumber, Terrence	McMaster University	Structural Engineering
Bayliss, Douglas	University of North Carolina	Physiology
Bean, Michael	University of Waterloo	Mathematics
Bearne, Stephen	University of Toronto	Organic Chemistry
Beasley, Barbara	Simon Fraser University	Biology
Beattie, James	Queen's University	Mathematics
Beatty, William	University of Toronto	Aerospace Studies
Beauchamp, Chantal	Université Laval	Microbiologie
Beauchemin, Michel	Université Laval	Biochimie
Beaudet, Hector	University of Alberta	Geography
Beaudet, Sylvie	Ecole Polytech. Féd. de Lausanne	Chimie
Beaudoin, Andre	Université Sherbrooke	Géographie
Beaudoin, Alain	Ecole Polytechnique	Sciences géodésiques
Beaudoin, Marcel	Université Sherbrooke	Géographie
Beaudry, Luc	University of Ottawa	Geography
Beaulieu, Danielle	Université Laval	Biochimie
Beaulieu, François	Université de Montréal	Géographie
Beauregard, André	Ecole Polytechnique	Génie électrique
Beauregard, Marc	Univ. du Québec à Trois-Rivières	Biophysique
Beauregard, Normand	Univ. du Québec à Trois-Rivières	Sciences de l'environnement
Beauvais, Jacques	Université Laval	Physique
Beauvais, Janet	McGill University	Biology
Bechard, Bruno-Marie	Ecole Polytechnique	Génie mécanique
Beck, Christine	Concordia University	Psychology
Beckett, Douglas	Simon Fraser University	Physics
Beckett, Kenneth	Working	Inorganic Chemistry
Bedrosian, David	University of Waterloo	Electrical Engineering
Bégin, Christian	Université Laval	Géographie
Bégin, Ginette	Université du Québec à Montréal	Statistiques
Begin, John	Tech. University of Nova Scotia	Electrical Engineering
Bégin, Normand	Queen's University	Geology

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Behki, Nutan	Queen's University	Electrical Engineering
Behrmann, Marlene	University of Toronto	Psychology
Beirnes, Kimberley	McMaster University	Polymer Chemistry
Beis, Jeffrey	University of Toronto	Physics
Béland, Michel	Université Laval	Physique
Belanger, Marie-France	Université Sherbrooke	Mathématiques
Bélanger, Marc	Université de Montréal	Biologie
Bellavance, François	Université de Montréal	Statistiques
Bellemare, François	Univ. du Québec à Trois-Rivières	Biophysique
Bellemare, Monique	INRS	Océanologie
Belles-Isles, Jean-Claude	Université Laval	Biologie
Belliveau, Brian	University of Guelph	Microbiology
Belzile, François	Univ. of California-Davis	Genetics
Belzile, Pierre	Ecole Polytechnique	Génie électrique
Bénard, Pierre	Université Sherbrooke	Physique
Bengio, Yoshua	McGill University	Computer Science
Benjamins, Egbert	McMaster University	Nuclear Physics
Bennett, Caralyn	Working	Geodetic Science
Bennett, David	Mass. Inst. of Technology	Psychology
Bennett, J. Craig	University of Waterloo	Physics
Bennett, Michael	University of British Columbia	Mathematics
Bennion, Douglas	University of Calgary	Chemical Engineering
Benoit, Louis	Université de Montréal	Physique théorique
Benson, Craig	McMaster University	Theoretical Physics
Bentzen, Ellen	University of Waterloo	Marine Science
Berg, Gary	University of Waterloo	Biology
Berg, Ronald	University of Toronto	Civil Engineering
Berger, Jean	University of Waterloo	Applied Mathematics
Bergeron, Alain	Université Laval	Physique
Bergeron, Alain	Université de Montréal	Science de l'informatique
Bergeron, Claude	INRS	Génie électrique
Bergeron, Janick	University of Waterloo	Electrical Engineering
Bergeron, Joel	Working	Molecular Biology
Bergeron, Mario	Université de Montréal	Géologie
Bergeron, Nantel	Univ. of California-San Diego	Mathematics
Bergeron, Pierre	Université de Montréal	Physique
Bergeron, Sylvain	Cornell University	Plant Science
Bergevin, Robert	McGill University	Electrical Engineering
Bernatchez, Louis	Université Laval	Biologie
Bernier, Michel	McGill University	Mechanical Engineering
Bernier, Michelle	Univ. du Québec à Trois-Rivières	Biophysique
Bernstein, Morris	McGill University	Computer Science
Berthelet, Marc	McGill University	Microbiology
Bertin, John	McGill University	Biology
Bertram, Douglas	Simon Fraser University	Biology
Bessette, Gabriel	Université du Québec à Montréal	Biologie
Bessette, Sylvie	Univ. of California-San Diego	Computer Science
Bevan, David	McGill University	Biology
Bhattacharya, Janok	McMaster University	Geology
Bhogal, Amrik	University of Waterloo	Electrical Engineering
Bieman-Copland, Sherrie	University of Waterloo	Psychology
Bilaniuk, Nykolai	Working	Physics
Bilodeau, Thomas	University of Alberta	Electrical Engineering
Bird, Richard	York University	Psychology
Birt, Victoria	Memorial University	Psychology

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Bischoping, Katherine	University of Waterloo	Mathematics
Bisgrove, Brent	Indiana University	Biology
Bisson, Joel	University of British Columbia	Electrical Engineering
Bissonnette, Benoit	Université Laval	Génie minier
Bitterlich, Iris	University of British Columbia	Plant Science
Black, Joseph	Carleton University	Mathematics
Black, Richard	McMaster University	Psychology
Black, W. Cameron	Working	Organic Chemistry
Blain, Laurent	McGill University	Chemistry
Blanchard, Daniel	University of Toronto	Astronomy
Blanchard, Louise	Université Sherbrooke	Pharmacologie
Blanchard, Yves	Université Laval	Science de l'informatique
Blanchette, Marc	Working	Biology
Blanchette, Pierre	Université Laval	Biologie
Blaquière, Yves	Ecole Polytechnique	Génie électrique
Blaskovich, Mark	Working	Chemistry
Blauer, Michael	McGill University	Electrical Engineering
Blier, Pierre	Université Laval	Physiologie animale
Bliss, John	University of Saskatchewan	Mathematics
Bloembergen, Steven	University of Waterloo	Polymer Chemistry
Bloomberg, Jacob	McGill University	Physiology
Blouin, René	Université Laval	Génie mécanique
Boccanfuso, Luigi	University of Alberta	Chemical Engineering
Bocking, Victor	University of Toronto	Physics
Bodnar, Andrea	University of Toronto	Mathematics
Bodwell, Graham	Tech. Universitat Braunschweig	Organic Chemistry
Boileau, Alain	INRS	Physique des plasmas
Boisvert, Paul	Université de Montréal	Kinesiologie
Boivin, Réjean	Princeton University	Plasma Physics
Boivin, Sylvain	Université Laval	Mathématiques appliquées
Boivin, Stephane	Université de Montréal	Kinesiologie
Bolduc, Christian	Université Laval	Microbiologie
Bolduc, Daniel	Université du Québec à Montréal	Psychologie
Bolduc, Yvon	Université Sherbrooke	Chimie
Bolognesi, Colombo	Carleton University	Electrical Engineering
Bolton, Lisa	University of Toronto	Biomedical Engineering
Bond, David	University of Waterloo	Electrical Engineering
Bondy, Genevieve	University of Guelph	Physiology
Bonfils, Anne-Christine	Carleton University	Biology
Bonfils, Claire	McGill University	Molecular Biology
Bonin, Joël	McGill University	Animal Science
Bonsang, Franz	McGill University	Mechanical Engineering
Boone, Charles	McGill University	Molecular Biology
Booth, Darcie	University of British Columbia	Management Science
Booth, James	University of British Columbia	Physics
Boothroyd, Derek	McGill University	Statistics
Boras, Randall	University of Alberta	Geodetic Science
Bordeleau, Guy	University of Western Ontario	Library Science
Boreen, Thomas	McMaster University	Geology
Boreham, Douglas	University of Ottawa	Biology
Borys, Myron	University of Alberta	Electrical Engineering
Bosdachin, Roberto	Carleton University	Geology
Bostock, Michael	Queen's University	Geophysics
Botros, Mona	University of Rhode Island	Oceanography
Bottacin, Annalisa	University of Guelph	Molecular Biology

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Botton, Gianluigi	Ecole Polytechnique	Génie métallurgique
Bouchard, Frederic	Université de Montréal	Chimie
Bouchard, Yves	Université Sherbrooke	Génie électrique
Bouchart, François	University of Manitoba	Civil Engineering
Bouchart, Maureen	University of Manitoba	Ornithology
Boucher, Patrick	Queen's University	Nuclear Physics
Boucher, Paul	INRS	Génie électrique
Boudreau, Ghislain	Université de Montréal	Kinesiologie
Boudreau, Gary	Carleton University	Computer Science
Boudreau, Paul	INRS	Sciences de la terre
Boudrias, Michel	Univ. of California-San Diego	Oceanography
Bougerolle, Stephen	University of British Columbia	Physics
Bouillon, Daniel	Simon Fraser University	Fisheries
Boulanger, Ross	Working	Civil Engineering
Boulding, Elizabeth	University of Washington	Zoology
Boulerice, Bernard	Université de Montréal	Statistiques
Boulet, Geneviève	McMaster University	Mathematics
Bourassa, Michel	Université Laval	Génie minier
Bourassa, Sylvie	Université Laval	Biochimie
Bourbonnais, Roch	Working	Physics
Bourdeau, Christian	Université de Montréal	Médecine vétérinaire
Bourdeau, Richard	Ecole Polytechnique	Génie électrique
Bourgault, Claire	Université Laval	Océanologie
Bourgault, Gilles	Working	Geology
Bourneuf, Eric	Université Laval	Physique
Bousquet, Jean	Université Laval	Foresterie
Boutilier, Craig	University of Toronto	Computer Science
Boutin, Chantal	Université Laval	Physique
Bowden, Robert	University of Oxford	Civil Engineering
Bowering, M. Elizabeth	McMaster University	Psychology
Bowman, John	Princeton University	Plasma Physics
Boyce, William	Working	Structural Engineering
Boyd, Mary	University of Toronto	Organic Chemistry
Boye, Sandra	Concordia University	Psychology
Boyer, Claudine	Université de Montréal	Géographie
Boyko, Christina	University of Alberta	Metallurgical Engineering
Bozek, John	University of Western Ontario	Chemistry
Bozzo, Ignazio	Concordia University	Civil Engineering
Brabant, Carole	University of Waterloo	Physiology
Brace, Andrea	University of Victoria	Psychology
Bradford, Michael	McGill University	Biology
Bradley, Susan	University of Calgary	Chemistry
Braithwaite, R Neil	University of British Columbia	Electrical Engineering
Branch, Neil	Working	Marine Science
Branscombe, Larry	University of Calgary	Geology
Brassard, Nicole	Université de Montréal	Biologie
Brauen, H. Glenn	Carleton University	Computer Science
Brauer, Stephan	McGill University	Physics
Braunberger, Peter	University of Guelph	Agriculture
Brazolot, Cynthia	University of Guelph	Genetics
Breau, Livain	University of Ottawa	Chemistry
Brecht, Timothy	University of Toronto	Computer Science
Brenan, James	Rensselaer Polytechnic Inst.	Geology
Brenek, Paul	University of Toronto	Chemical Engineering
Brennan, Robert	University of Waterloo	Electrical Engineering

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Brett, Craig	McGill University	Applied Mathematics
Brewer, Carl	McGill University	Psychology
Brewster, Richard	University of Victoria	Mathematics
Briand, Jacques	University of British Columbia	Chemistry
Bricker, Bradlay	University of Guelph	Plant Science
Bridger, Gregory	University of Guelph	Agronomy
Briggs, Peter	Trent University	Meteorology
Bright, Douglas	University of Victoria	Marine Science
Brillon, Sylvie	McMaster University	Chemical Engineering
Briskie, James	Queen's University	Ornithology
Brissette, Francois	Université de Montréal	Géologie
Britt, Margaret	McGill University	Electrical Engineering
Brizard, Alain	Princeton University	Physics
Broadhead, Taras	McGill University	Chemical Engineering
Brockwell, Neil	Queen's University	Psychology
Brodeur, Jacques	Université Laval	Entomologie
Broere, James	University of Manitoba	Biochemistry
Bromley, Michael	University of Toronto	Geology
Bronsard, François	Univ. of Illinois-Urbana	Computer Science
Bronsro, Allan	University of British Columbia	Civil Engineering
Brook, William	University of Alberta	Molecular Biology
Brooks, Tamara	York University	Psychology
Brossard, Alain	University of Waterloo	Computer Science
Brossard, Jean-Pierre	McGill University	Entomology
Brossard, Serge	Université de Montréal	Physique théorique
Brotea, George	University of Windsor	Biochemistry
Broughton, Karen	University of Manitoba	Fisheries
Brouillette, Martin	California Inst. of Tech.	Mechanical Engineering
Brousseau, Denis	Université Laval	Physique
Brousseau, Daniel	Université de Montréal	Science de l'informatique
Brousseau, Lucie	Université du Québec à Montréal	Psychologie
Brousseau, Réjean	University of Ottawa	Physical Chemistry
Brouwer, Brenda	University of Toronto	Kinesiology
Browman, Howard	University of Kansas	Marine Science
Brown, Brian	University of Alberta	Entomology
Brown, Jacqueline	University of Waterloo	Biology
Brown, Lucille	University of Guelph	Zoology
Brown, Michael	University of Waterloo	Chemical Engineering
Brown, Neil	University of Saskatchewan	Control Engineering
Brown, Ralph	University of Guelph	Agricultural Engineering
Brown, Richard	Carleton University	Systems Engineering
Brown, Stephen	University of Toronto	Computer Engineering
Brown, Shona	University of Toronto	Computer Engineering
Brownell, Marni	University of Manitoba	Psychology
Brownlie, Leonard	Simon Fraser University	Kinesiology
Brubacher, Barbara	University of Waterloo	Physiology
Brun, Yves	Université Laval	Biologie moléculaire
Bruneau, Anne	Cornell University	Plant Science
Brunet, Marc	McGill University	Combinatorics & Optimization
Bryant, David	Working	Psychology
Bubar, Carol	University of Saskatchewan	Plant Science
Buchanan, Finlay	University of Guelph	Agriculture
Buchanan, John	University of Toronto	Computer Science
Buchko, Michael	University of Manitoba	Civil Engineering

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Buck, David	Carleton University	Computer Science
Buckland, Kenneth	University of British Columbia	Electrical Engineering
Buday, Marian	University of Calgary	Psychology
Buell, John	University of Manitoba	Mechanical Engineering
Bui, Duc	University of Ottawa	Electrical Engineering
Bulger, Murray	University of British Columbia	Plant Science
Bulman-Fleming, M.	University of Waterloo	Psychology
Bulmer, Charles	University of British Columbia	Soil Science
Burkell, Jacquelyn	University of Western Ontario	Psychology
Burkhart, Pamela	University of Windsor	Psychology
Burkitt, Travis	University of Western Ontario	Computer Science
Burles, Heather	Queen's University	Computer Science
Burnham, Alison	McGill University	Statistics
Burrell, Steven	Tech. University of Nova Scotia	Mechanical Engineering
Burrill, Gordon	University of New Brunswick	Civil Engineering
Burt, Austin	McGill University	Biology
Burton, Lyle	University of British Columbia	Chemistry
Buschmann, Michael	Harvard University	Physics
Buset, Oscar	University of Waterloo	Electrical Engineering
Bush, Elizabeth	University of Toronto	Botany
Bussières, Bruno	Université Laval	Science végétale
Bussmann, Markus	University of Waterloo	Mechanical Engineering
Butler, Anthony	Memorial University	Ocean Engineering
Butler, James	Working	Structural Engineering
Butt, Albert	McMaster University	Psychology
Butt, Andrew	University of Calgary	Mechanical Engineering
Butterfield, Nicholas	Harvard University	Palaeontology
Buttigieg, Mary	Working	Psychology
Buzacott, Alan	University of Toronto	Electrical Engineering
Byrne, Mary-Louise	McMaster University	Geography
Cadotte, Yves	Ecole Polytechnique	Génie civil
Caetano, Paul	University of Waterloo	Mathematics
Cain, Blair	University of Alberta	Biomedical Engineering
Caissie, Daniel	Université de Moncton	Génie civil
Cake, Heather	University of Western Ontario	Psychology
Calder, Kelly	University of Waterloo	Computer Science
Calkin, Neil	University of Waterloo	Mathematics
Callaghan, Stephen	University of British Columbia	Mechanical Engineering
Calverley, Edward	McMaster University	Chemical Engineering
Cameron, Helen	University of Waterloo	Computer Science
Cameron, Maxine	University of Alberta	Biochemistry
Cameron, Ruth	University of Manitoba	Physics
Camiré, Geneviève	Carleton University	Geology
Campanelli, John	McGill University	Chemical Engineering
Campbell, Douglas	University of Western Ontario	Plant Science
Campbell, Elizabeth	Dalhousie University	Biology
Campbell, Ian	University of Toronto	Botany
Campbell, James	Tech. University of Nova Scotia	Mechanical Engineering
Campeau, Suzanne	McGill University	Wildlife Biology
Canil, Dante	University of Alberta	Geology
Cantin, Sylvie	Université du Québec à Montréal	Psychologie
Cantwell, Alisa	McMaster University	Psychology
Canzani, Geneviève	Université de Montréal	Biologie moléculaire
Cao, Ba Vo	University of Ottawa	Electrical Engineering
Caravaggio, Anthony	University of Toronto	Structural Engineering

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Carazzato, Daniel	Université de Montréal	Chimie
Cardin, Régis	McGill University	Computer Science
Carlisle, Sara	Queen's University	Biology
Carnahan, Heather	University of Waterloo	Kinesiology
Caron, Brigitte	Université Laval	Chimie
Caron, Marc	Université du Québec à Montréal	Bactériologie
Caron, Nicolas	Université Laval	Zootechnie
Carot, Xavier	Université de Montréal	Anthropologie
Carr, John	University of New Brunswick	Electrical Engineering
Carrier, Gérard	McGill University	Mechanical Engineering
Carrière, Yves	Simon Fraser University	Entomology
Carrigan, William	University of Ottawa	Geology
Carter, Bruce	University of Manitoba	Mining Engineering
Carusone, Joseph	University of Toronto	Aerospace Studies
Casey, Joseph	University of Toronto	Biochemistry
Casgrain, Dominic	Université Sherbrooke	Géographie
Cassidy, Alice	University of British Columbia	Biology
Castonguay, François	Université Laval	Génétique
Castonguay, Marjolaine	Université Laval	Océanologie
Castonguay, Patrice	Université du Québec à Montréal	Mathématiques
Catt, Daniel	Simon Fraser University	Animal Science
Cavers, Ian	University of British Columbia	Computer Science
Caza, Caroline	University of British Columbia	Forestry
Cazelais, Suzanne	McGill University	Photogrammetry
Cebek, Joseph	York University	Biology
Celetti, Gerardo	University of Guelph	Physics
Chabot, Louis	McGill University	Computer Science
Chabot, Sylvie	Université Laval	Biologie
Chaboyer, Brian	Queen's University	Physics
Chagnon, Yvon	Université Laval	Génétique
Chainé, Jean-Claude	Institut Armand-Frappier	Bactériologie
Chalifoux, Lisa	Concordia University	Psychology
Chamberland, Martin	Mass. Inst. of Technology	Electrical Engineering
Chamberlin, Stephen	University of Waterloo	Statistics
Champagne, Alain	Ecole Polytechnique	Physique
Champagne, Benoit	University of Toronto	Electrical Engineering
Champagne, Yves	Université Laval	Physique
Champigny, Normand	Ecole Nat Sup des Mines de Paris	Statistiques
Chan, Geoffrey	Univ. of California-Santa Barbara	Electrical Engineering
Chan, Ina Mae	University of British Columbia	Library Science
Chan, Julius	University of British Columbia	Aerospace Studies
Chan, Les	Carleton University	Computer Engineering
Chan, May-Bo	University of Toronto	Electrical Engineering
Chan, Mimibetty	University of Waterloo	Chemical Engineering
Chan Chun Kong, Laval	McGill University	Organic Chemistry
Chandler, Karen	University of British Columbia	Mathematics
Channen, Peter	University of Waterloo	Combinatorics & Optimization
Chantziantoniou, K.	University of Manitoba	Nuclear Physics
Chaperon, Hélène	Université de Montréal	Psychologie
Chapman, Gwenneth	University of Toronto	Food Sciences
Chapman, John	Simon Fraser University	Computer Science
Chapman, Lauren	McGill University	Biology
Charbonneau, Rémi	Université de Montréal	Géologie
Charbonneau, Sylvain	Simon Fraser University	Physics

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/
Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Charland, Anne	McGill University	Geology
Charland, M. Brent	University of Victoria	Biology
Charne, David	University of Guelph	Crop Science
Charter, Edward	University of British Columbia	Resource Management
Chartier, André	Université de Montréal	Science de l'informatique
Chartier, Lyne	Université Sherbrooke	Géographie
Chau, Beta	University of Toronto	Aerospace Studies
Chauret, Nathalie	Université de Montréal	Chimie
Chee, Chuan	University of Toronto	Computer Science
Chen, Julie	University of Alberta	Microbiology
Chen, Michael	University of Toronto	Electrical Engineering
Chénier, Mario	University of Ottawa	Electrical Engineering
Chernin, Lawrence	University of British Columbia	Physics
Chesko, James	Working	Chemistry
Cheslock, Michele	University of Manitoba	Agriculture
Cheung, Adolf	University of Ottawa	Chemical Engineering
Cheung, Paul	University of Toronto	Chemical Engineering
Chevary, John	University of Toronto	Physics
Chevrier, Andrée	Université de Montréal	Biologie
Chiang, Su-Ying	University of British Columbia	Mathematics
Chiappetta, Santo	Working	Mechanical Engineering
Chiba, Catherine	University of British Columbia	Psychology
Chick, Gerald	Queen's University	Electrical Engineering
Chilton, Glen	University of Calgary	Biology
Chin, Rodney	University of Rochester	Physics
Chin, Roger	University of British Columbia	Computer Science
Chin, Roger Stephen	United States	Physics
Chippindale, Paul	University of Toronto	Zoology
Chiricota, Yves	Université du Québec à Montréal	Mathématiques
Chisholm, Daniel	Carleton University	Electronics & Elect. Eng.
Chiu, Frank	University of British Columbia	Electrical Engineering
Chiu, Gordon	University of British Columbia	Physics
Chiu, Thomson	University of Toronto	Electrical Engineering
Chmilar, Michael	University of Calgary	Computer Science
Choi, A Sio-Van	University of British Columbia	Electrical Engineering
Choquet, Christian	University of Ottawa	Microbiology
Choquette, Yves	Université Sherbrooke	Chimie
Chouinard, Gérald	McGill University	Entomology
Chouinard, Kevin	Queen's University	Structural Engineering
Chow, Chun-Chong	University of Waterloo	Chemical Engineering
Chow, Stacey	University of British Columbia	Chemistry
Christ, Gregory	University of Western Ontario	Psychology
Christie, Iain	Dalhousie University	Physics
Chu, Sai	University of Waterloo	Electrical Engineering
Chui, Eddy	University of Waterloo	Mechanical Engineering
Chui, Jo-Jimmy	University of Calgary	Structural Engineering
Chung, Chi Hang	Queen's University	Mechanical Engineering
Chung, Kevin	University of Toronto	Structural Engineering
Cifelli, Tony	University of Waterloo	Mathematics
Cinq-Mars, Lyse	Université de Montréal	Science de l'informatique
Ciplijauskas, Rimas	McGill University	Chemical Engineering
Clack, Rolf	Dalhousie University	Applied Mathematics
Clark, David	University of Waterloo	Computer Science
Clark, Debbie	McMaster University	Chemistry
Clark, Elizabeth	University of Calgary	Geophysics

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Clark, Ian	Working	Geology
Clark, Jane	Imperial Col. of Sc. & Tech.	Polymer Chemistry
Clark, Peter	University of Saskatchewan	Agricultural Engineering
Clark, Stephen	University of British Columbia	Chemistry
Clark, Sandra	Memorial University	Psychology
Clase, J. Andrew	University of British Columbia	Organic Chemistry
Clément, Alain	Université Laval	Agronomie
Cleve, Richard	University of Toronto	Computer Science
Clouse, Susan	University of Toronto	Kinesiology
Clouston, Greg	Queen's University	Mechanical Engineering
Cloutier, Bruno	Université de Montréal	Chimie physique
Cloutier, Guy	Ecole Polytechnique	Génie biomédical
Cloutier, Jocelyn	Ecole Polytech. Féd. de Lausanne	Science de l'informatique
Cloutier, Jacques	McGill University	Physics
Cloutier, Patrick	Ecole Polytechnique	Génie chimique
Cloutier, Sylvie	University of Guelph	Crop Science
Coatta, Terry	University of British Columbia	Computer Science
Coburn, Neil	University of Waterloo	Computer Science
Cochrane, James	University of Waterloo	Physiology
Cockshutt, Amanda	McGill University	Biochemistry
Coe, Peter	McMaster University	Electrical Engineering
Cogliastro, Alain	Université de Montréal	Biologie
Cohen, Steven	McGill University	Mechanical Engineering
Colbourne, Patricia	University of New Brunswick	Zoology
Collette, Marie-Céline	Université du Québec à Montréal	Psychologie
Collin, François	Univ. of California-Berkeley	Statistics
Colquhoun, David	Dalhousie University	Psychology
Colwell, Mark	University of New Brunswick	Computer Science
Comeau, Adrien	McMaster University	Electrical Engineering
Comeau, Bernard	Carleton University	Psychology
Comish, Sara	University of Victoria	Psychology
Comtois, Marc	Concordia University	Electrical Engineering
Comtois, Michel	Université Sherbrooke	Chimie
Conley, David	McGill University	Fisheries
Conn, Kenneth	University of Alberta	Plant Science
Connolly, Catherine	University of Alberta	Geology
Conrad, Kelvin	Queen's University	Biology
Constabel, C. Peter	Univ. of Wisconsin-Madison	Plant Science
Constantineau, Ivan	Université du Québec à Montréal	Mathématiques
Constantin, Isabelle	Université de Montréal	Recherches opérationnelles
Coodin, Israel	University of Western Ontario	Biology
Cook, David	University of Waterloo	Polymer Chemistry
Cookson, Nancy	University of Western Ontario	Computer Science
Cooper, Elizabeth	University of Windsor	Chemical Engineering
Cooper, Johanna	University of Toronto	Library Science
Cooper, Kimberlee	University of Toronto	Aerospace Studies
Cooper, Paul	University of Toronto	Forestry
Coorssen, Jens	Brock University	Biology
Coram, Christopher	University of Toronto	Physics
Corkum, Valerie	University of New Brunswick	Psychology
Cormier, David	Carleton University	Computer Science
Cornelia, Olivian	McGill University	Electrical Engineering
Corr, John	University of Windsor	Physics
Corriveau, Jean	McMaster University	Mathematics
Cortis, Anthony	University of Manitoba	Geology

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Coshan-Gauthier, Rita	University of Regina	Biology
Côté, Claude	University of Maryland	Physics
Côté, François	Université Laval	Biologie
Coté, Martin	McGill University	Electrical Engineering
Côté, Richard	University of Guelph	Biochemistry
Côté, Robin	Université Laval	Physique théorique
Cotter, Mark	University of Toronto	Chemical Engineering
Cotter, Richard	University of Alberta	Ornithology
Couillard, Yves	INRS	Biologie
Couitis, Jean	University of Toronto	Psychology
Coulombe, Alain	Université Sherbrooke	Géographie
Coupal, Daniel	Ecole Polytechnique	Génie électrique
Court, Deborah	University of Guelph	Microbiology
Courteau, Stéphane	Univ. of California-Santa Cruz	Astronomy
Courtemanche, Marc	McGill University	Physiology
Cousens, Brian	Univ. of California-Santa Barbara	Geology
Coutts, Daryl	University of Alberta	Electrical Engineering
Coutu, Stéphane	United States	Physics
Couture, Patrice	Université Laval	Biologie
Couturier, Cyr	Dalhousie University	Marine Science
Cowan, David	Simon Fraser University	Mathematics
Cox, David	McMaster University	Material Science
Cox, Henry	McGill University	Electrical Engineering
Cox, Thomas	University of British Columbia	Geophysics
Craig, George	University of Toronto	Physics
Craik, Stephen	University of Alberta	Chemical Engineering
Cramb, David	University of British Columbia	Chemistry
Crawford, Stephen	University of Guelph	Biology
Creagh, Aimée	Univ. of California-Berkeley	Chemical Engineering
Creed, Irena	University of British Columbia	Botany
Crépeau, Claude	Mass. Inst. of Technology	Computer Science
Crerar, William	University of Manitoba	Agricultural Engineering
Cressman, Brian	University of Waterloo	Mechanical Engineering
Cripps, Teresa	University of Toronto	Astronomy
Crivici, Anna	University of Waterloo	Organic Chemistry
Crocker, Gary	University of Toronto	Aerospace Studies
Crocker, Matthew	University of British Columbia	Computer Science
Crompton, Renée	Université de Montréal	Sciences de l'alimentation
Crookall, Gregory	University of Toronto	Computer Science
Crooks, Colin	University of Toronto	Biomedical Engineering
Crowley, Christopher	McGill University	Electrical Engineering
Csank, Csilla	McGill University	Genetics
Csizy, Myriam	Queen's University	Physiology
Cuddy, Jonathan	University of Manitoba	Material Science
Culumovic, Louis	University of Western Ontario	Physics
Cummings, Maxwell	University of Manitoba	Psychology
Cung, Hong Minh	Ecole Polytechnique	Génie électrique
Cunningham, Janice	Simon Fraser University	Plant Science
Cunningham, Michael	University of Waterloo	Chemical Engineering
Curtis, Ronald	Dalhousie University	Chemistry
Curtis, Shirlee	University of Toronto	Chemistry
Cuthbert, Richard	University of Manitoba	Computer Science
Cyr, David	University of Guelph	Plant Science
Cyr, Hélène	University of Waterloo	Biology
Dagenais, Christine	University of Ottawa	Organic Chemistry

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Dagenais, Louis	University of Waterloo	Systems Engineering
D'Agostino, Michael	McMaster University	Organic Chemistry
D'Aguanno, Aldo	University of Toronto	Biomedical Engineering
Dagum, Paul	University of Toronto	Computer Science
Dahl, Harold	University of Manitoba	Mechanical Engineering
Daien, David	University of Manitoba	Biomedical Engineering
Daigneault, Louis	University of Waterloo	Chemical Engineering
Daigneault, Sylvain	University of Alberta	Organic Chemistry
Daku, Brian	University of Saskatchewan	Electrical Engineering
Daku, Murray	University of Saskatchewan	Mechanical Engineering
Dalby, James	Working	Marine Science
D'alessio, Sergio	McMaster University	Nuclear Physics
D'Aloisio, April	Dalhousie University	Psychology
Daly, James	University of Guelph	Microbiology
Damaren, Christopher	University of Toronto	Aeronautical Engineering
Damen, Jacqueline	University of Manitoba	Biology
D'Amour, Alain	University of Virginia	Mathematics
D'Andrea, Angela	University of Toronto	Anthropology
Dandurand, Alain	McGill University	Civil Engineering
Daniel, Claude	Institut Armand-Frappier	Virologie
Daniel, Colin	University of British Columbia	Zoology
Daniels, Ian	University of Toronto	Electrical Engineering
Daoust, Jean	Université Sherbrooke	Géographie
Darcangelo, Shauna	University of Calgary	Psychology
Darcovich, Kenneth	University of Ottawa	Chemical Engineering
Darling, Mimi	University of Ottawa	Biochemistry
Darlington, Gerarda	University of Waterloo	Statistics
Darmon, Henri	Yale University	Mathematics
Darrach, Murray	University of Windsor	Physics
David, Chantal	McGill University	Computer Science
David, Pierre	Université du Québec à Montréal	Statistiques
Davidson, Gordon	Carleton University	Electrical Engineering
Davidson, Heather	University of Victoria	Psychology
Davies, D. Jim	University of Western Ontario	Upper Atmosphere Physics
Davies, Lisa	Brock University	Biology
Davies, Michael	University of British Columbia	Civil Engineering
Davis, Arthur	Australian National Univ.	Biology
Davis, Claytus	University of Toronto	Biology
Davis, Elaine	McGill University	Anatomy
Dawe, Jonathan	Working	Physics
Dawson, Francis	University of Toronto	Electrical Engineering
Dawson, Steve	University of Toronto	Metallurgical Engineering
Day, Martin	Working	Electrical Engineering
Day, Robert	University of Waterloo	Computer Science
De Blois, Elisabeth	McGill University	Marine Science
De Champlain, Anne	Université de Montréal	Kinesiologie
De Cuypere, Cindy	Carleton University	Geography
De Freitas, Timothy	University of Ottawa	Geology
De Henau, Vincent	University of Waterloo	Mechanical Engineering
De Jong, Walter	Cornell University	Plant Science
De Kok, Elisabeth	Queen's University	Computer Science
De Koven, Kochava	Concordia University	Computer Science
De Ladurantaye, Louis	Université de Montréal	Physique nucléaire
De Médicis, Anne	Université Sherbrooke	Mathématiques
De Tremblay, Michele	Ecole Polytechnique	Génie chimique

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

De Witt, James	McGill University	Physical Chemistry
Dean, Jonathan	Working	Computer Engineering
Debiche, Michel	Princeton University	Geophysics
Debly, Louis	University of British Columbia	Civil Engineering
Dechka, David	University of Calgary	Structural Engineering
Decicco, Carl	University of Guelph	Organic Chemistry
DeCruyenaere, Jean-Paul	University of Alberta	Electrical Engineering
Decter, Matthew	McGill University	Psychology
Defilippis, Frank	University of Toronto	Mechanical Engineering
Deguire, Suzanne	Université de Montréal	Chimie
Dekoven, Dana	Univ. of California-Davis	Marine Science
Delage, Richard	University of Ottawa	Mechanical Engineering
Delecki, Zdzislaw	University of Ottawa	Electrical Engineering
Demers, James	Concordia University	Computer Engineering
Demers, Jean-Guy	Université Sherbrooke	Physique
Demers, Louis-Philippe	McGill University	Computer Science
Demeules, Gérald	Ecole Polytechnique	Génie mécanique
Demille, Iain	Carleton University	Mathematics
Denis, Suzanne	Université de Montréal	Kinesiologie
Denis, Réal	Université de Montréal	Chimie
Dennison, Zoe	University of Western Ontario	Psychology
Denoncourt, Louis	Université Sherbrooke	Génie électrique
Dent, C. Lisa	University of Toronto	Computer Science
Denton, Alan	Cornell University	Physics
D'Eon, Annette	Dalhousie University	Marine Science
Deptuck, Daniel	University of Toronto	Physics
Deraspe, Claire	Université Laval	Sciences de l'alimentation
Deraspe, Guy	Université Laval	Génie mécanique
Derocher, Andrew	University of Alberta	Zoology
Derome, Philippe	University of Toronto	Computer Science
Des Bois, Valérie	Concordia University	Psychology
Desaulniers, Guy	Université de Montréal	Mathématiques
Desaulniers, Serge	Ecole Polytechnique	Génie électrique
Desaulniers, Sylvain	Université du Québec à Montréal	Virologie
Desbiens, Sylvain	Université de Montréal	Géologie
Desgreniers, Serge	Cornell University	Marine Science
Desharnais, Francine	Université du Québec à Montréal	Météorologie
Desharnais, Jules	McGill University	Computer Science
Desjardins, Alain	McGill University	Chemistry
Desjardins, Stephane	Ecole Polytechnique	Génie aéronautique
Deslongchamps, Ghislain	University of New Brunswick	Organic Chemistry
Désormeaux, André	Univ. du Québec à Trois-Rivières	Biophysique
Despins, Charles	Carleton University	Electrical Engineering
Desponts, Mireille	Université Laval	Science végétale
Desrosiers, Julie	McGill University	Plant Science
Dessureault, Yves	Ecole Polytechnique	Génie métallurgique
Devito, Kevin	Trent University	Biology
Dew, Steven	University of British Columbia	Physics
Di Tommaso, Antonio	Queen's University	Plant Science
Diakow, David	University of Saskatchewan	Mechanical Engineering
Diamond, Jeffrey	University of Manitoba	Nuclear Physics
Diamond, Juanita	McGill University	Agriculture
Dick, David	University of Windsor	Inorganic Chemistry
Dickie, Theodore	McGill University	Chemical Engineering
Dickinson, Christine	Dalhousie University	Library Science

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Dickson, Ross	Queen's University	Chemistry
Diederichs, Mark	University of Toronto	Civil Engineering
Diedrich, Peter	Carleton University	Electrical Engineering
Digel, Scott	University of Calgary	Geochemistry & Mineralogy
Dilba, Erwin	University of Waterloo	Chemical Engineering
Dilkes, David	University of Toronto	Palaeontology
Dimaline, Wayne	University of Guelph	Physics
Dinwoodie, Gordon	University of Alberta	Soil Science
Dion, Carole	Univ. du Québec à Trois-Rivières	Psychologie
Dionne, Brigitte	Université de Montréal	Géologie
Dionne, Carmen	Univ. du Québec à Trois-Rivières	Psychologie
Dionne, Jean-Paul	Ecole Polytechnique	Génie électrique
Dionne, Marc	University of Waterloo	Computer Science
Dionne, Sylvie	Université Laval	Génie métallurgique
Ditchfield, Glen	University of Waterloo	Computer Science
Ditner, Sandra	Univ. College of North Wales	Microbiology
Dito, Joseph	Université de Paris VI	Physique
Dixon, Mike	Concordia University	Psychology
Dlugogorski, Bogdan	McGill University	Chemical Engineering
Doan-Cong, Quyen	Université Laval	Génie mécanique
Dobush, Gloria	University of Alberta	Biology
Docker, Margaret	University of Guelph	Marine Science
Dods, Steven	University of British Columbia	Electrical Engineering
Doerksen, Robert	University of Toronto	Theoretical Physics
Doidge, David	McGill University	Biology
Doig, Peter	University of Toronto	Botany
Doige, Carl	University of Guelph	Chemistry
Dolovich, Allan	University of Waterloo	Civil Engineering
Donald, John	University of Waterloo	Civil Engineering
Donenfeld, Alan	Carleton University	Electrical Engineering
Donnett, James	Queen's University	Computer Science
Donovan, Eric	University of Western Ontario	Upper Atmosphere Physics
Dony, Robert	University of Waterloo	Systems Engineering
Doray, Bernard	University of Waterloo	Electrical Engineering
Doskas, Michael	University of Waterloo	Computer Science
Dosso, Stanley	University of British Columbia	Geophysics
Doucet, Lorna	Working	Chemical Engineering
Douglas, Chloé	Working	Wildlife Biology
Douglas, Cheryl	University of Toronto	Pharmacology
Doull-Beckwith, Elizabeth	McMaster University	Biology
Dowdell, David	University of Waterloo	Civil Engineering
Doyon, Johanne	Univ. du Québec à Trois-Rivières	Psychologie
Doyon, René	Imperial Col. of Sc. & Tech.	Astronomy
Drew, Murray	University of British Columbia	Animal Science
Driedger, Mark	University of Waterloo	Electrical Engineering
Drijber, Rhae	University of Alberta	Soil Science
Drouin, Carmen	Université Sherbrooke	Géographie
Drouin, Carole	McGill University	Chemical Engineering
Drudi, Carlo	University of Toronto	Electrical Engineering
Drukier, Gordon	University of British Columbia	Astronomy
Dryden, Neil	University of British Columbia	Inorganic Chemistry
Du, Hang	University of Alberta	Computer Science
Du Toit, Charl	University of Calgary	Geology
Dubé, Benoit	Université du Québec à Chicoutimi	Géologie
Dubé, Claude	Université de Montréal	Psychologie

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Dubé, Pierre	McMaster University	Physics
Dubeau, Jacques	Université de Montréal	Physique
Dubois, Denis	Université Laval	Génie électrique
Dubois, Stephane	University of Toronto	Aerospace Studies
Dubuc, Benoit	McGill University	Electrical Engineering
Dubuc, Jocelyne	Université de Montréal	Physique nucléaire
Dubuc, Michelle	McGill University	Botany
Dubuc, Odette	University of Western Ontario	Geography
Dubuc-Lebreux, Michele	McGill University	Library Science
Duchesne, Anne	Université Laval	Mathématiques
Duchesne, Josée	Université Laval	Géologie
Duchesne, Luc	University of Guelph	Botany
Duchesneau, Dominique	Université de Montréal	Physique
Duerksen, Kimberly	University of Manitoba	Biochemistry
Dufault, Christopher	Univ. of Cambridge	Entomology
Duffy, Andrew	Queen's University	Physics
Dufort, Daniel	McGill University	Virology
Dufresne, Eric	Université Laval	Physique
Dugal, Andrée	Université Laval	Physiologie
Dugan, Michael	University of Alberta	Animal Science
Dugré, Francine	Université Laval	Biochimie
Duguay, Monique	Université de Moncton	Chimie
D'Ulisse, Richard	Ecole Polytechnique	Génie électrique
Dumas, Guy	California Inst. of Tech.	Mechanical Engineering
Dumas, Silvie	Université Laval	Biologie
Dumas, Yvan	Ecole Polytechnique	Recherches opérationnelles
Duncan, James	University of New Brunswick	Forestry
Dunlop, Caroline	University of British Columbia	Biology
Dupont, Claude	University of Guelph	Biology
Dupont, Luc	Université Sherbrooke	Génie mécanique
DuQuesnay, David	University of Waterloo	Civil Engineering
Durand, Stéphane	Université de Montréal	Physique
Durling, Michael	Carleton University	Computer Science
Dusseault, John	Queen's University	Polymer Chemistry
Duszak, Ryszard	York University	Physics
Dutcher, John	Simon Fraser University	Physics
Dutton, Philip	University of Victoria	Organic Chemistry
Dyck, J. Michael	Simon Fraser University	Computer Science
Dykshoorn, William	York University	Theoretical Physics
Eals, Marion	York University	Psychology
Earn, David	Working	Physics
Eastwood, Susan	University of Toronto	Chemical Engineering
Eaton, David	University of Calgary	Geophysics
Ebbesen, Barbara	University of Waterloo	Kinesiology
Eby, Raymond	University of Manitoba	Geology
Eccles, Gordon	McGill University	Chemistry
Eckert, Christopher	University of Toronto	Biology
Eckert, William	University of Alberta	Mechanical Engineering
Edmonds, Claire	York University	Psychology
Edwards, Louise	University of Toronto	Organic Chemistry
Egan, Matthew	McGill University	Mathematics
Egyed, Marika	University of Toronto	Earth Sciences
Egyed, Peter	McGill University	Computer Science
Elder, James	University of Waterloo	Electrical Engineering
Elder, Kenneth	University of Toronto	Physics

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Elliott, Duncan	University of Toronto	Electrical Engineering
Elliott, Joel	Florida State University	Biology
Elliott, Keith	University of Waterloo	Computer Science
Ellis, Joanne	University of British Columbia	Civil Engineering
Ellis, James	University of Toronto	Genetics
Ellis, James	University of Toronto	Mechanical Engineering
Ellis, Linda	University of Toronto	Anatomy
Ellwood, Kevin	University of Ottawa	Computer Science
Emery, Gregory	Carleton University	Computer Science
Emond, Jean-Pierre	Université Laval	Sciences de l'alimentation
Empey, Mervin	University of Manitoba	Agronomy
Eng, John	University of Calgary	Chemical Engineering
England, Timothy	Memorial University	Earth Sciences
English, Tony	University of Toronto	Electrical Engineering
Enns, Robert	University of Waterloo	Computer Science
Epp, Peter	University of Guelph	Agriculture
Epp, Richard	University of Manitoba	Electrical Engineering
Erfanian, Javan	University of Toronto	Electrical Engineering
Erler, Kevin	University of Waterloo	Electrical Engineering
Ernst, Ross	Working	Physics
Esau, Richard	University of Calgary	Computer Science
Escudero, M. Dolores	Simon Fraser University	Psychology
Este, John	Queen's University	Civil Engineering
Ethier, Marie	Concordia University	Psychology
Etkin, Nola	University of Alberta	Organic Chemistry
Evans, Gregory	University of Manitoba	Psychology
Evans, Kenneth	University of Toronto	Psychology
Evans, Mark	University of Manitoba	Computer Science
Evans, Noreen	University of Ottawa	Geology
Evequoz, Claude	McGill University	Computer Science
Everett, Hazel	University of Toronto	Computer Science
Everett, Mark	University of Toronto	Geophysics
Ewacha, Kevin	University of Ottawa	Mathematics
Ewart, K. Vanya	Memorial University	Physiology
Ezers, Rolands	Carleton University	Electrical Engineering
Fackoury, Donna	Working	Biochemistry
Fahey, James	Cornell University	Chemistry
Fair, Ivan	University of Alberta	Electrical Engineering
Fairburn, Judy	University of Calgary	Chemical Engineering
Fairgrieve, Thomas	University of Toronto	Computer Science
Fairley, Gary	Université Laval	Chimie physique
Falconer, Marcia	University of Ottawa	Biology
Falls, Stephen	Queen's University	Geophysics
Falt, Christopher	Queen's University	Physics
Farenick, Douglas	University of Toronto	Mathematics
Farkas, Martha	University of Guelph	Entomology
Farmer, Mary	Dalhousie University	Psychology
Farr, Gary	University of British Columbia	Chemical Engineering
Farrow, Glenn	University of Alberta	Resource Management
Faubert, Jocelyn	Concordia University	Psychology
Faucher, Annick	Dalhousie University	Zoology
Faucher, Anne-Marie	Université de Montréal	Chimie organique
Faught, J. Darroch	University of Toronto	Mathematics
Faust, Derek	York University	Mathematics
Favaro, Michael	University of Toronto	Applied Mathematics

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Fayegh, David	University of British Columbia	Civil Engineering
Feeley, Marc	Brandeis University	Computer Science
Feighan, Patrick	Working	Mechanical Engineering
Feil, Georg	University of Toronto	Computer Science
Fejtek, Ian	Stanford University	Aerospace Studies
Fekete, Nicholas	McGill University	Civil Engineering
Fels, Mark	University of Waterloo	Mathematics
Fels, Sabine	Dalhousie University	Psychology
Feltham, Derek	University of Toronto	Electrical Engineering
Feltmate, Melanie	University of Western Ontario	Statistics
Fenwick, Kimberley	University of Western Ontario	Psychology
Ferguson, Marsha	Working	Marine Science
Ferguson, Ralph	Dalhousie University	Physiology
Ferland, Jacqueline	Université du Québec à Chicoutimi	Chimie
Ferland, Mario	Université Laval	Kinesiologie
Ferland, René	Université Sherbrooke	Statistiques
Festa-Bianchet, Marco	University of Calgary	Zoology
Field, Glen	University of Waterloo	Mechanical Engineering
Fielding, Robert Wayne	University of Toronto	Computer Science
Filiatrault, André	University of British Columbia	Civil Engineering
Fillion, Luc	McGill University	Oceanography
Filuk, Alexander	University of Maryland	Plasma Physics
Findlay, Angus	Queen's University	Physics
Findlay, Christopher	University of Toronto	Zoology
Finvers, Ivars	University of Alberta	Electrical Engineering
Fischer, Philippe	University of Victoria	Astronomy
Fisher, Kimberly	Simon Fraser University	Psychology
Fitch, Murray	University of Waterloo	Civil Engineering
FitzGerald, Sian	McGill University	Chemistry
Flamand, Michel	Université Laval	Zootechnie
Fleming, Ian	University of Toronto	Biology
Flemming, J. Andrew	Tech. University of Nova Scotia	Operation Research
Flemming, Stephen	Queen's University	Zoology
Flibotte, Stéphane	Université de Montréal	Physique nucléaire
Flinn, Bernard	University of Western Ontario	Chemistry
Fobert, Pierre	Carleton University	Molecular Biology
Folkins, Ian	University of Toronto	Theoretical Physics
Fontaine, Mark	McGill University	Mechanical Engineering
Forbes, Lyle	Simon Fraser University	Biology
Forbes, Mark	University of Toronto	Zoology
Ford, Bruce	University of Toronto	Botany
Ford, Frederick	Carleton University	Geochemistry & Mineralogy
Ford, Richard	University of British Columbia	Physiology
Forgie, Margaret	Concordia University	Psychology
Fortier, Denis	University of Victoria	Inorganic Chemistry
Fortier, Michel	University of Waterloo	Computer Science
Fortin, Marie-Josée	State Univ of New York-Stony Brook	Biology
Fortin, Simon	University of British Columbia	Physics
Foster, David	University of Toronto	Electrical Engineering
Foster, Gary	McMaster University	Psychology
Fougère, Sandra	Queen's University	Computer Science
Fournier, Alain	University of Adelaide	Geography
Fournier, Benoit	Université Laval	Géologie
Fowler, Michael	Queen's University	Chemistry
Fowlow, Timothy	University of Calgary	Electrical Engineering

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Fox, Diane	University of Victoria	Psychology
Fox, Eric	University of Toronto	Physics
Fracchia, Frank	University of Regina	Computer Science
Francis, Charles	Queen's University	Biology
Francis, Robert	University of Toronto	Electrical Engineering
Franczyk, Frank	Working	Electrical Engineering
Frank, Gregory	University of Western Ontario	Mathematics
Franklin, Paul	Simon Fraser University	Computer Science
Fraser, Kimberley	University of Alberta	Geophysics
Fraser, Susan	University of Waterloo	Entomology
Frass, Mark	University of Waterloo	Computer Science
Frater, George	University of Toronto	Structural Engineering
Fréchette, Pierre	University of Waterloo	Earth Sciences
Fredine, Eric	University of Alberta	Electrical Engineering
Frei, Rosemary	University of Calgary	Genetics
Freisinger, Eva	University of Waterloo	Kinesiology
Frémont, Pierre	Université Laval	Biologie moléculaire
Frenette, Marc	University of Toronto	Mechanical Engineering
Fricker, Paul	University of Ottawa	Biology
Friesen, Allan	University of Toronto	Computer Science
Friesen, Verna	University of Saskatchewan	Computer Science
Frigon, Anne	Université du Québec à Montréal	Physique
Frlan, Edward	Carleton University	Electronics & Elect. Eng.
Froncioni, Andrea	McGill University	Electrical Engineering
Frost, Ann	University of Ottawa	Mathematics
Fuller, Esther	University of Toronto	Biology
Fuller, Kathleen	Dalhousie University	Genetics
Fullerton, J. Michael	University of British Columbia	Management Science
Fulthorpe, Roberta	Carleton University	Microbiology
Fung, Andrew	University of Waterloo	Statistics
Funk, Gregory	University of British Columbia	Zoology
Furino, Steven	University of Waterloo	Mathematics
Furtado, J.C. Sarah	McMaster University	Psychology
Fyfe, W.J. Andrew	California Inst. of Tech.	Computer Science
Fysh, Kathleen	Queen's University	Earth Sciences
Gabe, Christopher	Working	Mathematics
Gaboury, Daniel	Université Laval	Génie mécanique
Gabriele, Tina	University of Alberta	Kinesiology
Gabrys, Gareth	University of Pittsburgh	Psychology
Gagné, Jean-Pierre	Université de Montréal	Chimie
Gagné, Richard	Université Laval	Génie civil
Gagnon, Bernard	Université Laval	Agronomie
Gagnon, François	Ecole Polytechnique	Génie électrique
Gagnon, Linda	Université de Montréal	Mathématiques
Gagnon, Louise	McMaster University	Chemical Engineering
Gagnon, Robert	Université Sherbrooke	Physique
Gagnon, Regis	Université du Québec à Chicoutimi	Génie électrique
Gaiotti, Regina	McGill University	Structural Engineering
Gaiotti, Serge	McGill University	Electrical Engineering
Gaito, Stephen	University Warwick	Mathematics
Gal, Julianna	University of Leeds	Zoology
Galama, Harriet	Working	Applied Mathematics
Gall, Robert	McMaster University	Electrical Engineering
Galland, Conrad	University of Toronto	Biophysics
Gallant, Michel	Université de Montréal	Chimie organique

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Gallant, Richard	Univ. of Prince Edward Island	Marine Science
Gallego, Juan	McGill University	Statistics
Gamache, Denis	Ecole Polytechnique	Génie des structures
Gamache, France	Institut Armand-Frappier	Sciences de l'environnement
Gamble, Albert	University of Waterloo	Combinatorics & Optimization
Gambone, Livio	University of British Columbia	Metallurgy
Gannon, Terry	McGill University	Mathematics
Gardner, Douglas	University of Waterloo	Systems Engineering
Garmulewicz, Jan	University of New Brunswick	Surveying Engineering
Garnier, Alain	Ecole Polytechnique	Génie chimique
Gatensby, Ian	Dalhousie University	Mathematics
Gaudard, Francine	Ecole Polytechnique	Géologie
Gaudet, Connie	University of Ottawa	Biology
Gaudette, Douglas	University of Guelph	Biochemistry
Gaulin, Christian	Université Laval	Microbiologie
Gaulin, Hélène	Université du Québec à Montréal	Zoologie
Gauthier, Charles	University of Ottawa	Electrical Engineering
Gauthier, David	McGill University	Electrical Engineering
Gauthier, Jean-Maurice	University of Waterloo	Geology
Gauthier, Mario	McGill University	Chemistry
Gauthier, Marc	Université Sherbrooke	Biologie
Gauthier, Michel	Université de Montréal	Sciences de l'information
Gauthier, Sylvie	Université de Montréal	Biologie
Gauvin, Daniel	Université de Montréal	Science de l'informatique
Gay, Colin	University of Toronto	Physics
Gaydos, John	University of Toronto	Mechanical Engineering
Gee, Catherine	University of Guelph	Physiology
Gehrels, James	University of Waterloo	Geography
Geier, Robert	University of Manitoba	Agriculture
Geiger, Paul	University of Toronto	Physics
Gelblum, Michael	University of Toronto	Computer Science
Gélinas, Collette	University of Ottawa	Psychology
Gélineau, Martine	INRS	Génie civil
Gendron, Guy	University of Toronto	Civil Engineering
Généreux, Martine	Université du Québec à Montréal	Sciences de la terre
Gerbis, Linda	University of Guelph	Marine Science
Germain, Luc	Ecole Polytechnique	Génie électrique
Gerow, Kenneth	Cornell University	Statistics
Gerrath, Jean	University of Guelph	Botany
Ghahramani, Edwin	University of Toronto	Physics
Ghiro, Elise	Université de Montréal	Chimie organique
Ghislain, Lucien	Working	Physics
Giasson, Julie	McGill University	Physical Chemistry
Giasson, Luc	University of Vermont	Forestry
Gibb, Murray	University of Toronto	Physics
Gibson, Garth	Univ. of California-Berkeley	Computer Science
Giesbrecht, Mark	University of Toronto	Computer Science
Giguère, Yves	Working	Biochemistry
Gil, Caroline	University of Toronto	Chemistry
Gilbert, Benoit	Université du Québec à Montréal	Géologie
Gilbert, Denis	Dalhousie University	Oceanography
Gilbert, Johanne	Université de Montréal	Recherches opérationnelles
Gilbert, Louis	Carleton University	Mechanical Engineering
Gilbride, Kelly	Concordia University	Structural Engineering
Gill, Barjinderpal	University of Waterloo	Electrical Engineering

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Gill, Kathryn	Concordia University	Psychology
Gillen, Kevin	University of Alberta	Geophysics
Gillies, Susan	McGill University	Library Science
Gillis, Darren	Simon Fraser University	Fisheries
Gillis, Janice	Univ. of Prince Edward Island	Anatomy
Gillstrom, Brenda	University of British Columbia	Psychology
Gilroy, Layton	University of Toronto	Aeronautical Engineering
Gingras, Michel	University of British Columbia	Physics
Ginn, Barbara	Working	Environmental Sciences
Ginsburg, M. Neale	Working	Mathematics
Girard, Denis	Université Laval	Chimie
Girard, Louise	Université de Montréal	Chimie
Giudici, Ben	University of British Columbia	Electrical Engineering
Glazer, David	McGill University	Computer Science
Gleeson, James	Kent State University	Physics
Glennie, Janet	University of New Brunswick	Biomedical Engineering
Gloutney, Mark	University of Saskatchewan	Biology
Goadsby, Morgan	University of Toronto	Civil Engineering
Gobeil, Guillaume	Université Laval	Foresterie
Godard, François	Ecole Polytechnique	Génie chimique
Godard, Michel	Université de Montréal	Géographie
Godbeer, Gail	University of Toronto	Computer Science
Goddard, Catharine	Acadia University	Geochemistry & Mineralogy
Goddyn, Luis	University of Waterloo	Mathematics
Godin, Francois	Université Laval	Mathématiques
Godin, Guy	McGill University	Electrical Engineering
Godo, Matthew	University of Toronto	Chemical Engineering
Goebel, R. Patrick	University of Toronto	Psychology
Goguen, Bernard	Carleton University	Psychology
Goldak, M. Shawn	Working	Mathematics
Golembiowski, Albert	INRS	Génie électrique
Golfman, Leonard	University of Guelph	Food Sciences
Goobie, Scott	Carleton University	Mechanical Engineering
Goodman, Douglas	University of Guelph	Plant Science
Goodwin, Richard	University of Waterloo	Electrical Engineering
Gordon, Leslie	University of Ottawa	Nuclear Physics
Gordon, Neal	Mass. Inst. of Technology	Chemical Engineering
Gorlick, Rock	University of Saskatchewan	Civil Engineering
Gosine, Raymond	Univ. of Cambridge	Biomedical Engineering
Gosselin, Clément	McGill University	Mechanical Engineering
Gosselin, Lucie	Université Laval	Foresterie
Gotowiec, Andrew	University of Western Ontario	Psychology
Goubau, Sabine	University of Saskatchewan	Physiology
Gouin, Jean-Pierre	McGill University	Chemistry
Gould, Lisa	University of Alberta	Anthropology
Gould, Odette	University of Victoria	Psychology
Goulding, Richard	Memorial University	Physics
Goulet, Claude	Université du Québec à Montréal	Psychologie
Goulet, Patrick	University of Waterloo	Electrical Engineering
Gourdeau, Richard	Université Laval	Génie mécanique
Gowman, Linda	University of Toronto	Mechanical Engineering
Grabowecky, Marcia	Univ. of California-Berkeley	Psychology
Grace, Gloria	University of Victoria	Psychology
Grad, Hanna	University of Calgary	Chemical Engineering
Graham, Brian	University of Calgary	Computer Science

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Graham, Darin	University of Toronto	Aerospace Studies
Graham, John	University of Toronto	Biology
Graham, Sandra	University of Manitoba	Biology
Grant, Cameron	University of Adelaide	Soil Science
Gras, Marie France	Université de Montréal	Microbiologie
Gratton, Denis	University of Waterloo	Geography
Gravel, Hélène	Université de Montréal	Science de l'informatique
Gravelle, Luc	University of Ottawa	Electrical Engineering
Gray, Susan	University of Guelph	Mathematics
Green, David	University of Toronto	Chemistry
Green, Mark	University of Toronto	Structural Engineering
Greenan, Blair	University of Toronto	Meteorology
Greenberg, Victor	University of Toronto	Computer Science
Greenwood, Celia	University of Toronto	Statistics
Greenwood, Michael	McGill University	Biology
Gregor, Tomas	University of Toronto	Civil Engineering
Gregory, Robert	University of British Columbia	Zoology
Greig, Mark	University of Toronto	Biomedical Engineering
Grenier, Guy-Laval	University of Toronto	Computer Science
Grenier, Vala	University of Alberta	Psychology
Griffiths, Fred	University of Calgary	Civil Engineering
Griffiths, Jenna	McMaster University	Psychology
Grillmair, Carl	Working	Astronomy
Groeneveld, John	University of Alberta	Civil Engineering
Groff, Wayne	University of Ottawa	Electrical Engineering
Grondin, Gregory	University of Toronto	Physics
Grondin, Gilbert	University of Alberta	Civil Engineering
Grondin, Luc	Université de Montréal	Physique
Grondin, Lorraine	University of Toronto	Geography
Grossmann, Bruno	University of Ottawa	Physics
Groth, Clinton	University of Toronto	Aeronautical Engineering
Grover, Cynthia	Memorial University	Psychology
Grover, Wayne	University of Alberta	Electrical Engineering
Guay, Christian	Université du Québec à Montréal	Mathématiques
Guay, Chantal	Université Laval	Génie minier
Guénette, Suzanne	McGill University	Biology
Guertin, Claude	Concordia University	Biology
Guest, Susan	University of Waterloo	Kinesiology
Guignard, Rina	Institut Armand-Frappier	Virologie
Gunn, Neil	Working	Electrical Engineering
Gunstensen, Andrew	University of British Columbia	Geophysics
Guravich, Susan	Working	Civil Engineering
Guy, Brian	University of Guelph	Agricultural Engineering
Guzzwell, John	Queen's University	Mechanical Engineering
Habelrih, Maysaa	McGill University	Chemical Engineering
Haché, Claudette	Université de Moncton	Psychologie
Hackett, Shannon	Louisiana State University	Zoology
Hadjisophocleous, George	University of New Brunswick	Mechanical Engineering
Hadley, Scott	University of Waterloo	Mathematics
Hagan, Scott	McGill University	Theoretical Physics
Hagyard, Kevin	Concordia University	Mechanical Engineering
Haines, Julian	McGill University	Physical Chemistry
Hains, Gaétan	Université de Montréal	Science de l'informatique
Haj-Hussein, Mazen	University of Ottawa	Computer Science
Halbrohr, Mira	University of Toronto	Mathematics

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Hale, Elizabeth	Nova Scotia Agricultural College	Animal Science
Hale, William	University of Waterloo	Mechanical Engineering
Hall, Arleen	University of Manitoba	Pharmacology
Hall, Roland	Queen's University	Geography
Hallal, Karen	Dalhousie University	Library Science
Halle, Andrée	Université de Montréal	Biologie
Halle, Richard	Université du Québec à Montréal	Sciences de la terre
Ham, Robert	University of Western Ontario	Chemical Engineering
Hambalek, Robert	McGill University	Organic Chemistry
Hamblin, Anthony	University of Ottawa	Geology
Hamel, Chantal	McGill University	Agronomy
Hamel, John	University of Waterloo	Electrical Engineering
Hamilton, James	McMaster University	Geography
Hamilton, James	University of Toronto	Chemical Engineering
Hamilton, Linda	Princeton University	Biology
Hamilton, Sharon	Simon Fraser University	Computer Science
Hamm, Shannon	University of Toronto	Psychology
Hammer, Philip	Univ. of California-San Diego	Oceanography
Hammermueller, Jutta	University of Guelph	Biology
Hampson, Cheryl	University of Saskatchewan	Crop Science
Hampton, J. Holly D.	McGill University	Mechanical Engineering
Hancock, Peter	Tech. University of Nova Scotia	Metallurgical Engineering
Handa, Dev	University of Waterloo	Civil Engineering
Hankinson, James	University of Calgary	Physiology
Hanscom, Glendon	University of New Brunswick	Civil Engineering
Hansen, Christiane	McGill University	Agriculture
Hansen, Robert	University of Saskatchewan	Food Sciences
Hansen, Stephen	Working	Marine Science
Hansen, Terese	University of Western Ontario	Physiology
Hanson, Alan	McGill University	Biology
Hanuta, Irene	University of Manitoba	Geography
Hardisty, Paul	Working	Geodetic Science
Hardy, John	University of Victoria	Electrical Engineering
Hare, James	University of Alberta	Zoology
Harke, Heather	University of Toronto	Chemistry
Harms, Daryl	University of Waterloo	Computer Science
Harms, Janelle	University of Waterloo	Computer Science
Harnish, Robert	University of Oxford	Physics
Harris, Gail	University of Western Ontario	Computer Science
Harris, Jill	University of Calgary	Psychology
Hart, Michael	University of Alberta	Zoology
Hartman, Murray	University of Alberta	Soil Science
Harwood, Kelly	University of Illinois	Psychology
Harwood, Michael	University of Waterloo	Physics
Hasselgren, Elizabeth	University of British Columbia	Geophysics
Hatfield, P. Todd	Dalhousie University	Marine Science
Hatton, Edward	University of Waterloo	Systems Engineering
Haugen-Kozyra, Karen	University of Alberta	Soil Science
Hausner, Georg	University of Manitoba	Microbiology
Hawker, Larry	University of Windsor	Mechanical Engineering
Hawthorne, Christopher	University of Toronto	Electrical Engineering
Hayakawa, Ellen	University of Ottawa	Marine Science
Hayden, Michael	University of British Columbia	Physics
Hayward, Joseph	McMaster University	Physics
Haywood, Ross	University of Waterloo	Mechanical Engineering

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Hazan, Simone	Univ. of California-Berkeley	Mathematics
Head, Susan	University of Toronto	Molecular Biology
Heal, J Russell	University of British Columbia	Electrical Engineering
Heal, K. Michael	University of Waterloo	Physics
Heath, Peter	University of Western Ontario	Mathematics
Heatherton, Todd	University of Toronto	Psychology
Hébert, François	University of Waterloo	Electrical Engineering
Hébert, Jean	Working	Molecular Biology
Hébert, Marc	Université Laval	Agriculture
Hébert, Michel	McGill University	Biomedical Engineering
Hebert, Terence	University of Toronto	Microbiology
Heeman, Peter	University of Toronto	Computer Science
Helwig, Joseph	University of Toronto	Environmental Sciences
Helyar, Lesley	Univ. of Illinois-Urbana	Food Sciences
Helyar, Richard	University of Waterloo	Physiology
Hemmingsen, Harriet	Queen's University	Genetics
Henderson, Mark	Working	Mathematics
Hengartner, Nicolas	University of Waterloo	Statistics
Henneberry, John	University of New Brunswick	Electrical Engineering
Henry, Norm	University of Toronto	Physics
Hensch, Shirley-Anne	University of Alberta	Psychology
Héon, Hélène	Université de Montréal	Agriculture
Heon, Kateri	Université Sherbrooke	Génie mécanique
Heppell, Joel	Institut Armand-Frappier	Virologie
Hergett, Susan	Working	Chemistry
Herman, David	University of Waterloo	Biology
Hewitt, Bruce	University of British Columbia	Electrical Engineering
Hicks, Faye	University of Alberta	Civil Engineering
Higham, Philip	McMaster University	Psychology
Hildebrand, Alan	University of Arizona	Geology
Hildebrand, W. Dale	University of Toronto	Management Science
Hill, Kathleen	University of Windsor	Biology
Hill, Peter	Concordia University	Psychology
Hill, Robert	University of Toronto	Astronomy
Hilton, Harold	University of Minnesota	Psychology
Himbeault, Donald	University of Waterloo	Mechanical Engineering
Hime, Andrew	University of Guelph	Physics
Hinatsu, James	University of Toronto	Chemical Engineering
Hinch, Scott	Université de Montréal	Zoologie
Hiruki, Lisa	University of Alberta	Zoology
Hitchcock, Christine	University of Toronto	Psychology
Hlady, Victoria	University of Toronto	Psychology
Hobson, Keith	University of Manitoba	Zoology
Hochachka, Wesley	University of British Columbia	Zoology
Hodgson, Antony	Mass. Inst. of Technology	Mechanical Engineering
Hoe, David	University of Toronto	Electrical Engineering
Hoffmann, Scott	University of Toronto	Physics
Hofmann, Barbara	University of Alberta	Civil Engineering
Hogan, S. Eileen	University of Guelph	Food Sciences
Holden, Edward	Queen's University	Geography
Hole, John	University of British Columbia	Geophysics
Holierhoek, Alodia	University of Waterloo	Biology
Holland, Bernard	Dalhousie University	Animal Science
Hollister, Lindsay	University of Waterloo	Mathematics
Holloway, A. Gordon	University of Ottawa	Mechanical Engineering

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Holmes, Joseph	Tech. University of Nova Scotia	Metallurgy
Holmes, Janet	University of Regina	Molecular Biology
Home, William	Carleton University	Biology
Hong, James	University of Waterloo	Computer Science
Hood, Kevin	Université Sherbrooke	Physique théorique
Hood, Sheldon	University of Waterloo	Electrical Engineering
Hookey, Neil	McGill University	Mechanical Engineering
Hoover, Larry	University of Waterloo	Chemical Engineering
Hope Simpson, David	Working	Physics
Horley, Kathleen	University of British Columbia	Microbiology
Horne, Stephen	University of Waterloo	Organic Chemistry
Horton, Diane	University of Toronto	Computer Science
Horton, Timothy	University of Toronto	Computer Science
Hoskin, Glenn	McGill University	Mechanical Engineering
Hostin, Paul	University of Alberta	Forestry
Houde, Michel	Institut Armand-Frappier	Virologie
Hough, Christine	Queen's University	Biology
Hough, Margaret	Queen's University	Biology
Houle, Caroline	Université Laval	Science de l'informatique
Houle, Christian	Université Sherbrooke	Mathématiques
Houle, Michael	McGill University	Computer Science
Hovey, Frederick	University of British Columbia	Wildlife Biology
Hovey, Jamey	University of Alberta	Chemistry
How, Jonathan	University of Toronto	Aerospace Studies
Howard, Gregory	University of Waterloo	Electrical Engineering
Howe, Lawrence	Brandeis University	Mathematics
Howie, Brian	University of Waterloo	Chemical Engineering
Hrabi, R. Blair	Queen's University	Geology
Hrytzak, Randal	Working	Chemical Engineering
Hsiang, Thomas	University of Washington	Forestry
Hsu, Lucas	University of Waterloo	Mathematics
Huang, Steven	University of Waterloo	Systems Engineering
Hubberstey, Andrew	University of Guelph	Molecular Biology
Huber, Benedikt	University of British Columbia	Oceanography
Huber, Garth	University of Regina	Nuclear Physics
Huculak, Michael	McGill University	Electrical Engineering
Hudon, Pierre	Université de Montréal	Géochimie et minéralogie
Hudson, Jeffrey	University of Guelph	Biology
Hudson, Michael	California Inst. of Tech.	Physics
Hughes, Bernadette	University of Waterloo	Geology
Hughes, Christine	University of Florida	Psychology
Hughes, Joanna	Université Laval	Physique
Hughes, Robert	McMaster University	Physics
Hughes, Richard	Queen's University	Chemistry
Hughes, Robert	University of New Brunswick	Forestry
Hugie, Don	University of Saskatchewan	Animal Science
Huh, Gene	University of Toronto	Molecular Biology
Huibers, Jennifer	University of Toronto	Biomedical Engineering
Hull, M. Eileen	University of Western Ontario	Mathematics
Hunkeler, David	McMaster University	Chemical Engineering
Hunt, Neil	McMaster University	Physics
Hunter, Alison	McGill University	Biology
Hunter, Fiona	Queen's University	Entomology
Hunter, Kelly	University of Manitoba	Industrial Engineering
Hunter-Duvar, Ronnie	University of New Brunswick	Computer Science

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Hupel, Thomas	McMaster University	Biology
Hurley, Robert	University of Waterloo	Chemical Engineering
Hurley, Richard	University of Waterloo	Computer Science
Hussey, R. Blaine	University of Guelph	Plant Science
Hutchings, Jeffrey	Memorial University	Biology
Hutchinson, D. Jean	University of Alberta	Geodetic Science
Hutchinson, Lloyd	University of Guelph	Molecular Biology
Hvenegaard, Glen	University of Alberta	Forestry
Hykawy, Jonathan	University of Manitoba	Physics
Hyland, Margaret	University of Western Ontario	Inorganic Chemistry
Hyndman, Caroline	University of Alberta	Chemical Engineering
Hynes, Rosemary	University of Western Ontario	Inorganic Chemistry
Hyslop, William	University of Toronto	Computer Science
Iglesias, Pablo	University of Toronto	Systems Engineering
Ikebuchi, N. Wayne	University of Calgary	Biochemistry
Ilcisin, Kevin	Princeton University	Plasma Physics
Illing, Michelle	Carleton University	Biochemistry
Imeson, Helena	University of Alberta	Botany
Ing, Alton	University of Toronto	Electrical Engineering
Ingham, Bradley	University of Alberta	Physics
Ingleton, Margaret	University of Waterloo	Psychology
Inman, Mark	McMaster University	Physiology
Innes, Andrew	University of Toronto	Electrical Engineering
Ip, Peter	University of Toronto	Astronomy
Ip, Trevor	University of British Columbia	Chemical Engineering
Itani, Abdul-Kader	University of Calgary	Electrical Engineering
Ivey, Thomas	University of Toronto	Mathematics
Izydorczyk, Marta	University of Manitoba	Food Sciences
Jackman, Robert	University of Guelph	Agriculture
Jackson, Michael	California Inst. of Tech.	Physics
Jackson, Peter	University of British Columbia	Geography
Jackson, Steven	Queen's University	Geology
Jacob, Sharmaine	Queen's University	Physical Chemistry
Jacobsen, Anita	University of Guelph	Zoology
Jacobson, Kevin	University of Alberta	Electrical Engineering
Jacques, Louise	McGill University	Food Sciences
Jacques-Locmelis, Wendy	University of Ottawa	Psychology
Jago, Bruce	University of Toronto	Geochemistry & Mineralogy
Jakobson, Lorna	University of Western Ontario	Psychology
James, Bruce	University of British Columbia	Geology
James, Samantha	Queen's University	Biochemistry
James, Thomas	Princeton University	Geophysics
Janissen, Anna	University of Victoria	Nuclear Physics
Jansen, Dion	Queen's University	Physics
Janzen, Doug	McMaster University	Physics
Jaramillo, Maria	McGill University	Molecular Biology
Jasmin, Bernard	Université de Montréal	Physiologie
Jastrzebowski, Wojciech	University of Toronto	Mathematics
Jean, Martin	Université de Montréal	Biologie
Jean, Martine	Université de Montréal	Biologie
Jedicke, Robert	University of Toronto	Physics
Jellett, Joanne	Dalhousie University	Microbiology
Jenni, Sylvie	McGill University	Plant Science
Jennings, Michael	University of Western Ontario	Inorganic Chemistry
Jessop, Philip	University of British Columbia	Physical Chemistry

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Jiang, Jing	McGill University	Electrical Engineering
Jimale, Meseret	University of Regina	Organic Chemistry
Joannis, Robert	University of Ottawa	Electrical Engineering
Johannes, Mark	York University	Biology
Johnson, Brady	University of Alberta	Psychology
Johnson, Bradley	University of Alberta	Soil Science
Johnson, Carla	University of Western Ontario	Psychology
Johnson, D. Geoffrey	University of Toronto	Plant Science
Johnson, Douglas	University of Waterloo	Geography
Johnson, David	Working	Physics
Johnson, Judith	University of Waterloo	Kinesiology
Johnson, Mark	Ecole Polytechnique	Génie chimique
Johnson, Sheilah	University of Toronto	Statistics
Johnston, Edward	University of Toronto	Systems Engineering
Johnston, Julie	University of British Columbia	Agriculture
Johnston, Robert	University of British Columbia	Mechanical Engineering
Johnston, Thomas	University of Manitoba	Fisheries
Johnston, Wendy	University of Guelph	Food Sciences
Johnstone, Barbara	Univ. of California-Davis	Food Sciences
Joiner, David	Queen's University	Geography
Jolicoeur, Serge	Université de Paris VII	Géographie
Joly, Yvan	McGill University	Electrical Engineering
Jones, Bruce	University of Waterloo	Mathematics
Jones, Craig	University of British Columbia	Psychology
Jones, Graeme	University of Toronto	Computer Science
Jones, Ian	Queen's University	Biology
Jones, Peter	Queen's University	Electrical Engineering
Jones, Paul	University of Waterloo	Computer Science
Joos, Luc	Univ. du Québec à Trois-Rivières	Biophysique
Jordan, R. Peter	University of British Columbia	Geography
Jordan, Scott	University of Guelph	Biology
Joy, Douglas	University of Waterloo	Civil Engineering
Joyce, Jeffrey	Univ. of Cambridge	Computer Science
Jubinville, Chantal	Université de Montréal	Statistiques
Jundler, Samuel	University of Toronto	Biomedical Engineering
Junkin, Michael	University of Toronto	Computer Science
Jurgens, Sabine	University of Ottawa	Physiology
Kalantar, Daniel	Working	Physics
Kaller, Brian	University of Saskatchewan	Organic Chemistry
Kampny, Christine	University of Guelph	Botany
Kan, Lisa	University of British Columbia	Statistics
Kane, David	University of New Brunswick	Computer Science
Kane, Frank	University of Ottawa	Psychology
Kane, Lisa	University of Waterloo	Inorganic Chemistry
Kapron, Bruce	University of Toronto	Computer Science
Karagiozis, Achilles	University of Waterloo	Mechanical Engineering
Karcz, Steven	University of Western Ontario	Molecular Biology
Kat, Michael	McGill University	Mining Engineering
Katsanis, Joanna	Carleton University	Psychology
Kauffman, Claudia	University of Toronto	Civil Engineering
Kawai, Nancy	McGill University	Physical Chemistry
Kawai, Stephen	McGill University	Organic Chemistry
Kawaja, Michael	University of Western Ontario	Anatomy
Kawamura, Peter	University of Toronto	Chemical Engineering
Kawchuk, Lawrence	University of British Columbia	Virology

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Kayll, P. Mark	United States	Mathematics
Kaysi, Isam	Mass. Inst. of Technology	Civil Engineering
Kazumi, Junko	State Univ of New York-Stony Brook	Oceanography
Kearns, Brenda	University of Ottawa	Biochemistry
Keeler, Scott	University of Waterloo	Chemical Engineering
Keen, Cheryl	University of British Columbia	Molecular Biology
Keenan, Timothy	Lakehead University	Botany
Keenleyside, Karen	University of Toronto	Zoology
Kelley, Jeffrey	University of Waterloo	Computer Science
Kelly, Michael	University of Waterloo	Electrical Engineering
Kelly, Patrick	University of Toronto	Theoretical Physics
Kelly, R. Spencer	Working	Theoretical Physics
Kelm, Alan	University of Ottawa	Mathematics
Kemppi, Thomas	University of British Columbia	Forestry
Kendall, Cyril	University of Toronto	Food Sciences
Kendall, Ora	McGill University	Animal Science
Kendrick, Michael	University of Waterloo	Combinatorics & Optimization
Kennedy, Diane	University of Waterloo	Systems Engineering
Kennedy, Donald	Lakehead University	Structural Engineering
Kennedy, Margot	University of Toronto	Geography
Kennedy, Timothy	Columbia University	Biology
Kenney, Andrea	Concordia University	Psychology
Kenney, William	University of Toronto	Forestry
Kenny, Harold	University of Calgary	Astronomy
Kent, Timothy	University of Windsor	Electrical Engineering
Kenworthy, Paula	University of Manitoba	Microbiology
Kerr, Adam	Carleton University	Electrical Engineering
Kerr, Daniel	University of Alberta	Geology
Kerr, David	Queen's University	Geology
Kerr, Stephen	University of British Columbia	Computer Science
Keshmirian, Jalal	Queen's University	Biology
Kesik, Theodore	University of Toronto	Structural Engineering
Kewish, Kathryn	McMaster University	Psychology
Kiel, Darwin	Univ. of Cambridge	Mechanical Engineering
Kile, James	University of Waterloo	Physiology
Kim, Hyong	University of Toronto	Electrical Engineering
Kim, Ihn	University of Ottawa	Electrical Engineering
Kindl, Enrico	University of British Columbia	Astronomy
King, David	University of Texas-Austin	Physics
King, Kenneth	Stanford University	Geology
Kingdon, Stewart	University of Waterloo	Computer Science
Kinley, Trevor	University of Alberta	Animal Science
Kirkwood, Keith	University of British Columbia	Civil Engineering
Kith, Khun	University of Waterloo	Electrical Engineering
Klassen, Nika	University of Manitoba	Agricultural Engineering
Klassen, Robert	Working	Management Science
Klingbeil, Norbert	University of Alberta	Computer Science
Kloppenburg, David	University of Guelph	Plant Science
Kmet, John	University of Alberta	Mathematics
Knee, Lewis	Chalmers Univ. of Technology	Astronomy
Knight, K. Joanne	University of Western Ontario	Chemical Engineering
Ko, Chun	Working	Mathematics
Ko, Henry	University of Toronto	Mechanical Engineering
Kobierski, Karen	Carleton University	Electrical Engineering

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Koch, C. Robert	Stanford University	Mechanical Engineering
Koch, Christine	McGill University	Biochemistry
Koehler, Catherine	University of Calgary	Animal Science
Kohler, Jurgen	University of Manitoba	Crop Science
Kondo, Anne	University of Western Ontario	Theoretical Chemistry
Konowalyk, Lyn	University of Alberta	Silviculture
Kopac, Julie	University of British Columbia	Physics
Korban, Martine	McGill University	Plant Science
Koren, David	University of Ottawa	Chemical Engineering
Korman, Joshua	University of British Columbia	Oceanography
Koshyk, John	University of Toronto	Physics
Kosiak, Leszek	University of Toronto	Chemical Engineering
Kostiuk, Larry	Univ. of Cambridge	Mechanical Engineering
Kostyniuk, Timothy	University of Manitoba	Mechanical Engineering
Kot, Alan	University of British Columbia	Electrical Engineering
Kotanen, Peter	Univ. of California-Berkeley	Zoology
Kothe, Angela	University of Waterloo	Physiology
Kouritzin, Michael	University of Waterloo	Control Engineering
Kovacs, Mary Ann	University of Windsor	Geography
Koyanagi, John	University of Alberta	Mechanical Engineering
Kozak, Edward	University of Toronto	Electrical Engineering
Kozel, Vladimir	Concordia University	Mechanical Engineering
Krannitz, Pamela	Queen's University	Biology
Krawchuk, Sheila	Dalhousie University	Statistics
Krebs, Elizabeth	Dalhousie University	Biology
Krentz, Richard	University of Alberta	Inorganic Chemistry
Kresta, James	McMaster University	Chemical Engineering
Kresta, Suzanne	McMaster University	Chemical Engineering
Krieger, Orran	University of Toronto	Computer Engineering
Krieger, Peter	University of Toronto	Physics
Krogh, Erik	University of Victoria	Organic Chemistry
Krone, Patrick	University of Waterloo	Molecular Biology
Kronlund, Allen	University of Guelph	Statistics
Krupa, Maciej	University of Houston	Mathematics
Krushelnick, Karl	University of Western Ontario	Nuclear Physics
Kruszewski, Lee	University of Alberta	Systems Engineering
Kruus, Erik	Carleton University	Chemistry
Krygsman, Peter	University of Guelph	Biochemistry
Kschischang, Frank	University of Toronto	Electrical Engineering
Kueper, Bernard	University of Waterloo	Earth Sciences
Kuhn, Roland	McGill University	Computer Science
Kuhn, Robert	University of Toronto	Meteorology
Kulak, Alison	University of Saskatchewan	Psychology
Kummen, Brendan	University of Manitoba	Agricultural Engineering
Kuprat, Andrew	Univ. of California-Berkeley	Mathematics
Kurtenbach, Gordon	University of Toronto	Computer Science
Kurtz, Ronald	McGill University	Computer Science
Kwan, Jonathan	Carleton University	Electrical Engineering
Kwok, Kun-Yu	University of Alberta	Chemical Engineering
La Haye, Jean	Université du Québec à Montréal	Géologie
La Rochelle, Sophie	Université Laval	Physique
Labelle, Simon	Université de Montréal	Physique
Laberge, Michel	University of British Columbia	Physics
Labossière, Garry	Working	Chemical Engineering
Labranche, Bruno	Université Laval	Physique nucléaire

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Lacasse, Bruno	Université Sherbrooke	Science de l'informatique
Lacasse, Martha	York University	Psychology
Lacasse, Michael	Concordia University	Structural Engineering
Lacesso, Winslowe	University of Alberta	Mathematics
Lacombe, Claude	University of Tennessee	Applied Mathematics
Lacoursière, Jean	University of Alberta	Entomology
Lacouture, Brigitte	Université Laval	Génie minier
Lacouture, Yves	McGill University	Psychology
Ladouceur, François	Ecole Polytechnique	Physique
Ladouceur, Michel	INRS	Physique
Lafleur, Peter	McMaster University	Geography
Lafleur, P. Sean	University of Toronto	Biophysics
Lafontaine, Nathalie	York University	Biology
Lafrenière, Lucie	Univ. du Québec à Trois-Rivières	Psychologie
Laganiere, Robert	INRS	Génie des systèmes
Lagarde, Benoit	Université de Montréal	Chimie
Lagarde, J.W.A. Jean	McGill University	Electrical Engineering
Lague, Claude	Univ. of California-Davis	Agriculture
Lai, Tony	University of Waterloo	Computer Science
Lalonde, Pierre	Université du Québec à Montréal	Mathématiques
Lam, Lap-Hing	Queen's University	Statistics
Lam, Ping Ngai	Concordia University	Computer Science
Lamarche, François	McGill University	Physics
Lamarre, Eric	McGill University	Civil Engineering
Lamb, Kevin	Princeton University	Applied Mathematics
Lambert, Elizabeth	Université de Montréal	Géographie
Lambert, Maryse	Université du Québec à Montréal	Sciences de l'environnement
Lambert, Robert	University of Waterloo	Electrical Engineering
Lamothe, Jean-Patrice	Université de Montréal	Gestion forestière
Lamouche, Guy	Ecole Polytechnique	Génie électrique
Lamoureux, Guy	Working	Organic Chemistry
Lamy, Jean-François	University of Toronto	Computer Science
Landry, Bernard	Carleton University	Entomology
Landry, Jacques-André	McGill University	Agricultural Engineering
Lane-Bell, Patricia	University of Alberta	Organic Chemistry
Lane-Smith, Christine	University of Guelph	Soil Science
Lang, Sherman	University of Waterloo	Systems Engineering
Langelier, Jean	Université Laval	Foresterie
Langer, I. Michael S.	University of Toronto	Computer Science
Langevin, Michel	Université de Montréal	Science de l'informatique
Langille, Linda	Carleton University	Plant Science
Langlais, Marc	Université Laval	Chimie
Langlois, Francis	Working	Electrical Engineering
Langlois, Jean-Marc	California Inst. of Tech.	Physics
Lanigan, Caroline	Univ. of California-Davis	Genetics
Lankin, Robert	University of Waterloo	Physics
Lanthier, Robert	Université Laval	Métallurgie
Lapensée, Lynne	McGill University	Management Science
Laperrière, Stephan	Université Laval	Chimie physique
Lapointe, Line	University of Western Ontario	Physiology
Lapointe, Marcel	Université Laval	Génie électrique
Lappan, Raymond	University of Windsor	Civil Engineering
Larin, Diane	Université de Montréal	Science de l'informatique
Larivée, Jean-François	Ecole Polytechnique	Génie électrique
Larivière, Marie-Claude	McGill University	Entomology

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Laroche, Gaetan	Université Laval	Chimie physique
Larocque, Dave	McMaster University	Statistics
Larose, Claire	University of Alberta	Geography
Larose, Louise	Université de Montréal	Biologie
Larsen, Karl	University of Alberta	Zoology
Latornell, Douglas	University of British Columbia	Mechanical Engineering
Latreille, Alain	Université du Québec à Montréal	Sciences de l'environnement
Lau, Eva	University of Toronto	Chemical Engineering
Lau, Peter	University of Toronto	Electrical Engineering
Laughlin, Robert	Simon Fraser University	Computer Science
Laurin, Denis	University of Toronto	Aerospace Studies
Laurin, Jean-Jacques	University of Toronto	Electrical Engineering
Lautsch, Bill	University of Waterloo	Chemical Engineering
Lauze, Yves	Ecole Polytechnique	Mathématiques appliquées
Lauzon, Claude	Université de Montréal	Chimie
Lauzon, Laurent	Université de Montréal	Science de l'informatique
Lavallée, Paul	University of Toronto	Geodetic Science
Lavigne, Carole	Université du Québec à Rimouski	Océanographie
Laviolette, François	Université de Montréal	Mathématiques
Lavoie, André	Université de Montréal	Photogrammétrie
Lavoie, Brigitte	Université de Moncton	Biochimie
Lavoie, Lyne	Université du Québec à Montréal	Kinesiologie
Lavoie, Louis	Université de Montréal	Kinesiologie
Lavoie, Sylvain	Ecole Polytechnique	Génie mécanique
Lawson, John	Memorial University	Psychology
Lawson, Margaret	University of Victoria	Biology
Lazar, Michael	University of Alberta	Computer Science
Le, Lawrence	University of Alberta	Geophysics
Le Blanc, Paul	Tech. University of Nova Scotia	Structural Engineering
Leach, Gary	University of Toronto	Physical Chemistry
Leach, James	University of New Brunswick	Organic Chemistry
Lebel, Edgar	University of Toronto	Computer Science
Lebeuf, Denis	Université de Montréal	Science de l'informatique
Leblanc, David	Carleton University	Electronics & Elect. Eng.
Leblanc, Francis	Université de Montréal	Physique
Leblanc, Luc	Carleton University	Entomology
Leblanc, Martin	University of Waterloo	Physics
Leblanc, Marcel	University of Toronto	Electrical Engineering
Leblanc, Michael	University of Washington	Statistics
Leblanc, Wilfrid	Carleton University	Systems Engineering
Leboutillier, David	University of Florida	Earth Sciences
Leckie, Brian	University of Calgary	Electrical Engineering
LeClair, Lance	University of Western Ontario	Physics
Lecours, Marc	Carleton University	Physics
Ledgerwood, L. Melanie	University of Toronto	Physics
Leduc, Alain	Université du Québec à Montréal	Biologie
Leduc, Dean	University of New Brunswick	Molecular Biology
Lee, Byoung-Joon	University of Waterloo	Electrical Engineering
Lee, Bernie	Tech. University of Nova Scotia	Industrial Engineering
Lee, David	University of Waterloo	Systems Engineering
Lee, Man Hoi	Princeton University	Astronomy
Lee, Philip	Princeton University	Zoology
Lee, Seri	University of Waterloo	Mechanical Engineering
Lee, S. Raymond	University of Toronto	Electrical Engineering
Lee, Stuart	University of Alberta	Microbiology

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Lee-Kwen, Adrian	University of Waterloo	Computer Science
Lefebvre, Diane	Université de Montréal	Chimie
Lefebvre, Gaétan	Université de Montréal	Biologie
Lefebvre, Yves	Université Sherbrooke	Chimie physique
Lefrancois, Marie	Cornell University	Agronomy
Lefsrud, H. Christopher	University of Guelph	Plant Science
Legault, Benoit	Université de Montréal	Bibliothéconomie
Legault, Josée	Université de Montréal	Mathématiques appliquées
Legault, Raymond	Concordia University	Computer Science
Leger, Gabriel	McGill University	Chemistry
Léger, Jocelyne	University of Ottawa	Biochemistry
Léger, Lori	University of Manitoba	Food Sciences
Leger, Robert	University of New Brunswick	Geology
LeGoff, Daniel	Simon Fraser University	Psychology
Legoux, Jean-Gabriel	Ecole Polytechnique	Métallurgie
LeGresley, Michael	University of Toronto	Geodetic Science
Legros, Thierry	McGill University	Agriculture
Leitch, Mark	University of Waterloo	Computer Science
Leith, Graham	University of Toronto	Electronics & Elect. Eng.
Lemaire, Jacques	University of Western Ontario	Zoology
Lemay, Christian	University of Toronto	Aeronautical Engineering
Lemczyk, Thomas	University of Waterloo	Mechanical Engineering
Lemieux, Bertrand	Université Laval	Génétique
Lemieux, Sylvie	Université du Québec à Montréal	Psychologie
Lemoine, Hope	Wilfrid Laurier University	Psychology
Lemprière, Susan	Queen's University	Zoology
Lenchyshyn, Lori	Simon Fraser University	Physics
Lentz, David	University of Ottawa	Geology
Leonard, Judith	University of New Brunswick	Statistics
Leonhardt, Karin	University of Toronto	Genetics
Lepage, Martin	Université Laval	Chimie
Lepage, Pierre	Institut Armand-Frappier	Virologie
Lépine, Guylaine	Université Laval	Biologie moléculaire
Lepitzki, Dwayne	University of Alberta	Biology
Leroux, Donald	Université Laval	Génie minier
Leroux, Denis	Université Sherbrooke	Géographie
Leroux, Jean-François	Ecole Polytechnique	Génie chimique
Leroux, Michel	Université de Montréal	Kinesiologie
Lesarge, Keith	University of Western Ontario	Geochemistry & Mineralogy
Lessard, Gaétan	Université de Montréal	Géographie
Letarte, Yvon	Université de Montréal	Zoologie
Lethbridge, Timothy	University of Waterloo	Computer Science
Lethebinh, Phuong	University of Ottawa	Computer Engineering
Létourneau, Chantal	McGill University	Psychology
Leung, Henry	McMaster University	Nuclear Engineering
Leung, Wai	McMaster University	Civil Engineering
Levandier, Dale	University of Waterloo	Physical Chemistry
Levesque, Charles	Université Laval	Biologie
Lévesque, Line	University of Waterloo	Kinesiology
Levesque, Marc	Université Laval	Physique
Levesque, Madeleine	University of Ottawa	Biology
Levesque, Stephen	Université du Québec à Montréal	Sciences de la terre
Levreault, Jean-Guy	Université de Montréal	Mathématiques
Levy, Jason	University of Toronto	Mathematics
Lew, Ellery	University of Alberta	Computer Science

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Lewis, Andrew	Working	Mechanical Engineering
Lewis, David	Working	Systems Engineering
Lewis, Mark	University of Oxford	Mathematics
Lewis, Paul	Working	Molecular Biology
Leymarie, Frederic	McGill University	Electrical Engineering
L'Heureux, Gaétan	Univ. du Québec à Trois-Rivières	Biophysique
Lhotka, Paul	University of Alberta	Geology
Li, Mark	University of Toronto	Electrical Engineering
Lie Chin Cheong, Patrick	McGill University	Electrical Engineering
Light, Brett	University of Saskatchewan	Mechanical Engineering
Lightstone, Marilyn	University of Waterloo	Mechanical Engineering
Limpert, Philip	University of Toronto	Biomedical Engineering
Ling, Joseph	University of Calgary	Mathematics
Linhananta, Apichart	University of Guelph	Physics
Lippold, Cornelia	University of Guelph	Genetics
Lipscomb, John	University of Toronto	Computer Science
Lisio, Carmine	Concordia University	Mechanical Engineering
Little, Frank	University of Toronto	Physics
Litva, Paul	McMaster University	Electrical Engineering
Livshits, Leonid	University of Toronto	Mathematics
Lizama, Hector	University of Manitoba	Microbiology
Lloyd, John	Working	Electrical Engineering
Lloyd, Michael	University of Manitoba	Computer Science
Lloyd, Yvette	University of British Columbia	Genetics
Lock, Simon	University of Saskatchewan	Operation Research
Lockwood, Ann	Working	Molecular Biology
Loewenhardt, Peter	University of British Columbia	Plasma Physics
Logan, Clark	University of Alberta	Geology
Loik, Michael	Univ. of California-Los Angeles	Physiology
Loiselle, François	University of Guelph	Crop Science
Lombardi, Pierre	Université du Québec à Montréal	Biologie
Long, Deborah	McMaster University	Plant Science
Longpré, Martin	Université de Montréal	Science de l'informatique
Longtin, André	McGill University	Biophysics
Loo, James	Working	Electrical Engineering
Look, Heng	University of British Columbia	Electrical Engineering
Lord, Yves	Université de Montréal	Statistiques
Loucks, Dawn	University of Manitoba	Computer Science
Louie, Douglas	University of British Columbia	Civil Engineering
Louie, Gifford	University of Western Ontario	Computer Science
Love, David	Queen's University	Geology
Lovely, Jane	University of New Brunswick	Biology
Lowe, Dennis	University of Toronto	Physics
Lowe, Thomas	University of Victoria	Astronomy
Lowry, Brian	University of Toronto	Nuclear Engineering
Luck, Kelly	University of Toronto	Chemistry
Luckevich, Maria	University of Guelph	Microbiology
Ludwig, Brian	University of Manitoba	Crop Science
Luke, Graeme	University of British Columbia	Physics
Luke, Michael	Princeton University	Theoretical Physics
Lukes, Richard	University of Waterloo	Computer Science
Lundgren, Kent	University of Waterloo	Physics
Lupton, Laurence	University of Victoria	Computer Science
Lussier, Jean-Guy	Université de Montréal	Physique
Lymer, John	University of Toronto	Aerospace Studies

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Lyons, Daniel	University of Toronto	Computer Science
Lyons, Kelly	Queen's University	Computer Science
Lypchuk, Tanya	McGill University	Electrical Engineering
Ma, K.L. Kenneth	University of Toronto	Mathematics
Ma, P. Irwin	Concordia University	Mechanical Engineering
MacAulay, Alexander	Working	Plasma Physics
MacAulay, Calum	University of British Columbia	Physics
MacAulay, Phillip	University of British Columbia	Mechanical Engineering
Macdonald, Anne	McGill University	Meteorology
Macdonald, Barbara	University of Manitoba	Food Sciences
MacDonald, Charles Matthe	University of Waterloo	Psychology
MacDonald, Gordon	University of Toronto	Mathematics
MacDonald, Jonathan	University of Toronto	Mechanical Engineering
Macdonald, Lawrence	Queen's University	Statistics
MacDonald, Suzanne	University of Alberta	Psychology
MacDonald, W. Bradley	Tech. University of Nova Scotia	Chemical Engineering
Macfabe, Derrick	University of Toronto	Biology
Macfie, Sheila	University of Alberta	Biology
MacGillivray, Gary	Simon Fraser University	Mathematics
Machmer, Marlene	Simon Fraser University	Animal Science
MacIsaac, Hugh	Dartmouth College	Biology
Mackay, John	Université Laval	Foresterie
Mackenzie, Brian	McGill University	Marine Science
MacKinnon, Donna	Concordia University	Plant Science
Mackinnon, Murray	University of British Columbia	Management Science
Mackling, T. Hal	McGill University	Mathematics
MacLatchy, Deborah	University of Manitoba	Zoology
MacLean, John	University of Toronto	Systems Engineering
MacLean, Nancy	University of Guelph	Plant Science
MacLean, Richard	University of Toronto	Computer Science
MacMartin, Douglas	University of Toronto	Aerospace Studies
MacMillan, Andrew	Working	Organic Chemistry
MacNabb, Nancy	University of Waterloo	Kinesiology
Macpherson, Ewan	University of Waterloo	Physics
Macquarrie, Kerry	University of Waterloo	Earth Sciences
MacQueen, Glenda	McMaster University	Psychology
MacRae, Roderick	McGill University	Agriculture
MacReady, William	University of Toronto	Theoretical Physics
MacRobbie, Paul	Carleton University	Geology
MacWhirter, R. Bruce	University of Alberta	Zoology
Madan, Minakshi	Working	Physics
Madsen, Douglas	Queen's University	Mining Engineering
Mah, John	Carleton University	Aerospace Studies
Mah, Sang	Simon Fraser University	Computer Science
Maheux, Jean	Université Laval	Génie électrique
Mai, Liem	University of Toronto	Mathematics
Mailhot, Frédéric	Stanford University	Electrical Engineering
Mailloux, Marie-Josée	Université Laval	Kinesiologie
Maimann, A. Robert	McMaster University	Biomedical Engineering
Maiste, Anita	University of Ottawa	Psychology
Maitland, William	Working	Geology
Majeau, Nathalie	Université Laval	Physiologie
Majid, Michael	University of Waterloo	Electrical Engineering
Major, Pierre	Ecole Polytechnique	Physique
Mak, Billy	University of Alberta	Computer Science

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Mak, Gary	McMaster University	Electrical Engineering
Makarewicz, Alicia	University of Ottawa	Physiology
Makaroff, Dwight	University of Saskatchewan	Computer Science
Makhlouf, Joseph	Université Laval	Sciences de l'alimentation
Makris, Aristidis	McGill University	Mechanical Engineering
Maksymyk, Ivan	McGill University	Theoretical Physics
Malaher, Thomas	University of Waterloo	Mechanical Engineering
Maldague, Xavier	Université Laval	Génie électrique
Malek, William	Carleton University	Electrical Engineering
Malenfant, Jacques	Université de Montréal	Science de l'informatique
Malenfant, Sylvie	University of Toronto	Psychology
Malette, Judith	University of Ottawa	Psychology
Malik, Rubina	University of Toronto	Physiology
Mallard, Robert	University of Oxford	Metallurgical Engineering
Malouin, Hélène	Université Laval	Sciences de l'alimentation
Malowany, Morie	McGill University	Electrical Engineering
Maltais, Laurent	Université de Montréal	Chimie
Malton, Andrew	University of Toronto	Computer Science
Mamias, Aube-Marie	University of British Columbia	Forestry
Mammoliti, Dominic	University of Toronto	Chemical Engineering
Manak, Davinder	McGill University	Meteorology
Maneckjee, Aspi	Memorial University	Biochemistry
Manning, Hartford	University of Alberta	Organic Chemistry
Mansfield, Philip	Yale University	Physics
Mansfield, Stephen	University of Toronto	Computer Science
Mantel, Harold	University of Waterloo	Statistics
Manuel, John	University of Alberta	Physics
Mar, Eduardo	University of Waterloo	Chemistry
Marangoni, Gerrard	Dalhousie University	Chemistry
Marcantonio, Franco	McMaster University	Geochemistry & Mineralogy
Marceau, Danielle	Université Sherbrooke	Géographie
March, Michelle	McGill University	Library Science
Marche, T.A.Tammy	Memorial University	Psychology
Marcotte, Claire	Université de Montréal	Mathématiques
Marcotte, Louis	Univ. du Québec à Trois-Rivières	Biophysique
Marcotte, Norman	Queen's University	Chemical Engineering
Marcoux, Vincent	Université Laval	Microbiologie
Marcus, Jeffrey	Mass. Inst. of Technology	Electrical Engineering
Marentette, Kris	University of Windsor	Geology
Margosian, Arlene	Dalhousie University	Marine Science
Marko, John	Mass. Inst. of Technology	Physics
Marlin, Stuart	University of British Columbia	Psychology
Marois, Jovette	Ecole Polytechnique	Génie minier
Marquis, René	Université Laval	Foresterie
Marriott, Christopher	Université Laval	Physique
Marriott, Michael	McMaster University	Psychology
Marsh, Marius	University of Saskatchewan	Soil Science
Martel, André	University of Alberta	Marine Science
Martel, Josée	Université du Québec à Montréal	Biochimie
Martel, Sylvie	Université Laval	Mathématiques
Martens, Clarence	University of Waterloo	Computer Science
Martens, John	University of Manitoba	Physics
Martens, Renée	University of Toronto	Electrical Engineering
Martin, Alastair	University of Toronto	Biophysics
Martin, Kelly	University of Western Ontario	Biology

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Martin, Lisa	Université de Montréal	Sciences de l'alimentation
Martin, Pierre	McGill University	Molecular Biology
Martin, Pamela	University of Guelph	Biology
Martin, Peter	University of British Columbia	Physics
Martin, Sylvain	Université Sherbrooke	Génie des structures
Martin, Timothy	Working	Animal Science
Martins, Mario	University of Toronto	Electrical Engineering
Martinuzzi, Robert	Univ. Erlangen - Nürnberg	Mechanical Engineering
Mason, Matthew	Western Michigan University	Psychology
Mason, Ralph	Tech. University of Nova Scotia	Electrical Engineering
Mason, Thomas	McMaster University	Physics
Masse, Lucie	McGill University	Earth Sciences
Massé, Sylvain	Université Laval	Recherches opérationnelles
Massicotte, Bernard	Université Laval	Biologie
Masson, Christian	Ecole Polytechnique	Génie aéronautique
Masson, Denis	Cornell University	Physics
Masson, Jean-François	McGill University	Physical Chemistry
Mastorakos, James	University of Toronto	Mechanical Engineering
Mateescu, Anca	Concordia University	Mechanical Engineering
Mathewson, Donald	University of British Columbia	Physics
Mathieu, Louis-Jacques	Université Laval	Science de l'informatique
Matsen, Mark	University of Guelph	Physics
Mattson, Leif	University of Waterloo	Geography
Maulsby, David	University of Calgary	Computer Science
Mawn, Steve	Ecole Polytechnique	Physique
May, Joseph	Carleton University	Computer Science
Maybee, Mary-Ellen	Queen's University	Computer Science
Mayer, Amnon	University of Toronto	Food Sciences
Mayrand, Michel	Université de Montréal	Physique théorique
McAllister, Murdoch	Simon Fraser University	Animal Science
McAndless, Elizabeth	University of Waterloo	Systems Engineering
McAuley, Paul	University of Waterloo	Management Science
McCarthy, Ellen	University of Toronto	Forestry
McClellan, R. David	University of Waterloo	Earth Sciences
McCloskey, Robert	California Inst. of Tech.	Mechanical Engineering
McClure, George	University of Manitoba	Statistics
McCollam, Mary	Queen's University	Computer Science
McCormick, Cheryl	McMaster University	Psychology
McCormick, William	Working	Electrical Engineering
McCrackin, Daniel	McMaster University	Electrical Engineering
McCuaig, William	University of Waterloo	Combinatorics & Optimization
McCurdy, W. Daniel	University of New Brunswick	Forestry
McCutcheon, Steve	McGill University	Biochemistry
McDonald, Bradley	Working	Computer Engineering
McDonald, Kenneth	Simon Fraser University	Computer Science
McDonald, Martine	Univ. du Québec à Trois-Rivières	Foresterie
McDonald, Paul	University of Toronto	Psychology
McDowell, Cathy	University of Toronto	Molecular Biology
McEachern, Roderick	University of Saskatchewan	Physical Chemistry
McEvoy, Linda	University of Ottawa	Psychology
McFadden, Nancy	University of Alberta	Embryology
McFarquhar, Gregory	University of Toronto	Physics
McGarry, Patricia	University of Ottawa	Psychology
McGarvey, Gordon	University of Waterloo	Chemistry

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Mcgavin, Martin	University of Guelph	Microbiology
McGillis, Judith	University of Alberta	Computer Science
McGilly, Catherine	Carnegie-Mellon University	Psychology
Mcilraith, Alexander	University of Manitoba	Plant Science
McInnes, James	University of Toronto	Computer Science
McInnis, Duncan	University of Toronto	Civil Engineering
McIntosh, David	University of Toronto	Mathematics
McIntosh, Mark	University of Victoria	Electrical Engineering
McKelvie, Douglas	University of Southampton	Oceanography
McKenna, Ross Allan	University of British Columbia	Physics
McKeon, Joanie	University of British Columbia	Biology
McKim, Kim	University of British Columbia	Genetics
McKinley, Craig	University of New Brunswick	Biomedical Engineering
McKinnon, Brian	Tech. University of Nova Scotia	Systems Engineering
McKinnon, Jeffrey	Harvard University	Zoology
McKnight, Craig	Queen's University	Chemical Engineering
McLachlan, Michael	Universitat Bayreuth	Organic Chemistry
McLaughlin, Robert	McGill University	Biology
McLean, Edward	University of Toronto	Zoology
McLean, Gerard	University of Waterloo	Systems Engineering
Mclean, Morven	University of British Columbia	Plant Science
McLean, Mary Ann	University of Calgary	Soil Science
Mclellan, Peter	Queen's University	Mechanical Engineering
McLeod, Barbara	University of Alberta	Psychology
McLeod, Karen	University of Calgary	Biomedical Engineering
McMacken, John	University of Waterloo	Systems Engineering
McManus, John	Concordia University	Computer Science
McNally, Mary	University of Guelph	Biology
McNamara, L. Barry	University of Calgary	Geology
McPhee, John	University of Waterloo	Mechanical Engineering
McPherson, Leslie	McGill University	Psychology
McQueen, Anne	California Inst. of Tech.	Chemical Engineering
McQuillan, Frank	University of Toronto	Mechanical Engineering
McTaggart, Kevin	University of British Columbia	Structural Engineering
McTaggart, Kenneth	University of Manitoba	Metallurgy
McTavish, Alexander	University of Toronto	Electrical Engineering
McTavish, Donald	University of Toronto	Aeronautical Engineering
Meadowcroft, Christopher	University of Toronto	Electrical Engineering
Meek, Susan	Queen's University	Biology
Meester, Steven	University of Waterloo	Statistics
Meier, Rose-Marie	Universitat Basel	Chemistry
Melançon, Guy	Université du Québec à Montréal	Mathématiques
Melanson, Daniel	McGill University	Electrical Engineering
Mellerowicz, Ewa	University of New Brunswick	Forestry
Ménard, Richard	McGill University	Meteorology
Mendoza, Carl	University of Waterloo	Earth Sciences
Menemenlis, Dimitris	University of Victoria	Electrical Engineering
Meng, Julian	Queen's University	Electrical Engineering
Menhart, Nick	University of Waterloo	Biochemistry
Mercer, Douglas	University of British Columbia	Oceanography
Mercer, Peter	University of Toronto	Mathematics
Mercier, Claire	Université Laval	Kinesiologie
Mercier, Guy	INRS	Génie civil
Merks, Eduardus	Simon Fraser University	Computer Science
Merritt, Timothy	University of Western Ontario	Electrical Engineering

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Messier, Christian	University of British Columbia	Forestry
Metcalfe, Douglas	University of Waterloo	Civil Engineering
Mettrick, Christopher	University of Toronto	Mechanical Engineering
Metzger, Don	University of Waterloo	Mechanical Engineering
Meunier, Jean-François	Université Laval	Physique nucléaire
Meunier, Pascal	Univ. du Québec à Trois-Rivières	Biophysique
Micallef, Barry	University of Guelph	Horticulture
Michaud, Claude	University of Guelph	Horticulture
Michaud, Guy	University of Alberta	Library Science
Michaud, Yves	Queen's University	Geography
Micko, Martin	University of Alberta	Mechanical Engineering
Middleton, Teresa	University of Waterloo	Geology
Miezitis, Mara	University of Toronto	Computer Science
Migneault, Eric	McGill University	Systems Engineering
Mihelcic, Carolin	University of British Columbia	Civil Engineering
Milburn, Michael	University of Guelph	Biophysics
Miles, Jennifer	University of Ottawa	Psychology
Milks, Maynard	University of British Columbia	Biology
Millard, Roberta	Queen's University	Geochemistry & Mineralogy
Millen, Julia	University of Calgary	Geography
Miller, Ann	George Washington University	Palaeontology
Miller, Daniel	University of Toronto	Systems Engineering
Miller, Gavin	York University	Environmental Sciences
Miller, Hugh	University of Windsor	Mechanical Engineering
Miller, Ian	Working	Nuclear Physics
Miller, Mark	University of British Columbia	Biomedical Engineering
Miller, Pierre	Université Laval	Science de l'informatique
Miller, S. Shea	University of Ottawa	Biochemistry
Miller, Stephanie	University of Alberta	Computer Science
Millette, Denis	McGill University	Agricultural Engineering
Millette, Louise	Ecole Polytechnique	Génie civil
Mills, Alexander	University of Guelph	Zoology
Milne, Jacqueline	York University	Biology
Milner, Jocelyn	University of Guelph	Biochemistry
Minchinton, Todd	Dalhousie University	Oceanography
Minehan, Kathleen	McGill University	Geology
Minkus, Tracy	McGill University	Animal Science
Mireault, Yves	Université Laval	Sciences géodésiques
Miron, Michael	Queen's University	Electrical Engineering
Misener, Jeffrey	Trent University	Biology
Mitchell, Daniel	McMaster University	Physics
Mitchell, Joseph	University of Regina	Computer Science
Mitrovica, Jerry	University of Toronto	Physics
Moase, Connie	McGill University	Genetics
Moens, L. Cecilia	Working	Molecular Biology
Mok, Winston	University of British Columbia	Electrical Engineering
Moloney, Angela	Queen's University	Plant Science
Moltner, James	University of Waterloo	Electrical Engineering
Monacelli, Leana	McGill University	Metallurgy
Monahan, Craig	Memorial University	Mechanical Engineering
Monchi, Elie	McGill University	Mathematics
Mondoloni, Stephane	Mass. Inst. of Technology	Aerospace Studies
Mongeau, Jean-Pierre	Ecole Polytechnique	Mathématiques appliquées
Mongeau, Luc	Pennsylvania State Univ.	Physics
Mongeau, Marcel	University of Waterloo	Applied Mathematics

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Mongrain, Colette	Université Laval	Chimie
Monson, Sylvia	Queen's University	Mathematics
Montgomery, Mark	University of Toronto	Civil Engineering
Montminy, Martin	Université Laval	Physique théorique
Montpetit, Jean-Marc	McGill University	Agronomy
Mooi, Randall	University of Toronto	Zoology
Moon, Tai-Shik	University of Waterloo	Operation Research
Moore, Colleen	University of Toronto	Genetics
Morais, Eusebia	Université de Montréal	Mathématiques appliquées
Moralejo, Carol	Concordia University	Chemistry
Morden, Lillie	University of Saskatchewan	Agriculture
Morency, Michel	McMaster University	Pharmacology
Morewood, Robert	University of British Columbia	Mathematics
Morgan, David	University of British Columbia	Theoretical Physics
Morin, Bertrand	McGill University	Theoretical Physics
Morin, Carole	Université de Montréal	Statistiques
Morin, Edith	Université de Montréal	Science végétale
Morin, François	McGill University	Chemical Engineering
Morin, Louise	McGill University	Agriculture
Morin, Mario	Université de Montréal	Chimie
Morneau, Claude	Université Laval	Science végétale
Morningstar, Colin	University of Toronto	Physics
Morosan, David	University of British Columbia	Psychology
Morrice, Douglas	Working	Operation Research
Morrill, Paul	Working	Biology
Morris, Kirsten	University of Waterloo	Electrical Engineering
Morris, Karlene	McGill University	Organic Chemistry
Morrison, Clare	University of British Columbia	Biophysics
Morrison, Joan	University of Ottawa	Geology
Morrison, Kirk	University of British Columbia	Civil Engineering
Mortazavi, Behzad	McGill University	Computer Engineering
Mortimer, William	University of British Columbia	Computer Science
Morton, Andrew	Cornell University	Operation Research
Morton, Larry	University of Toronto	Psychology
Moses, Richard	University of Western Ontario	Zoology
Mott, James	Queen's University	Geology
Moukwa, Mosongo	Université Sherbrooke	Génie civil
Mountain, Bruce	McGill University	Geology
Moyes, Christopher	University of British Columbia	Biochemistry
Muench, Douglas	University of Saskatchewan	Genetics
Mukherji, Raja	University of Toronto	Electrical Engineering
Mulholland, Kathleen	Simon Fraser University	Computer Science
Mullie, Adele	Queen's University	Ornithology
Mulligan, David	McGill University	Chemical Engineering
Mulligan, I. Jane	University of British Columbia	Computer Science
Mullin, Randal	University of New Brunswick	Electrical Engineering
Mumin, A. Hamid	University of Toronto	Geology
Munger, Yves	Université Laval	Génie mécanique
Munkittrick, Kelly	University of Waterloo	Zoology
Murdoch, John	University of Waterloo	Computer Science
Murphy, Jennifer	Queen's University	Computer Science
Murphy, Lee	University of Manitoba	Plant Science
Murphy, Philippa	University of Waterloo	Kinesiology
Murray, Bruce	University of Manitoba	Plant Science
Murray, Michael	University of Toronto	Civil Engineering

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Mussio, Peter	University of Windsor	Chemical Engineering
Mustard, John	Brown University	Geology
Nadeau, Eric	University of Waterloo	Mechanical Engineering
Nadeau, Yvan	McGill University	Mechanical Engineering
Nahon, Meyer	McGill University	Mechanical Engineering
Nairn, David	University of Toronto	Electrical Engineering
Nairn, Robert	Imperial Col. of Sc. & Tech.	Civil Engineering
Nakashima, Douglas	McGill University	Resource Management
Nandlall, Dennis	University of New Brunswick	Mechanical Engineering
Nantel, Guilaine	Université du Québec à Montréal	Psychologie
Nantel, Patrick	Université de Montréal	Botanique
Naqvi, Darius	University of Alberta	Mathematics
Nault, Andrée	Kyoto University	Botany
Naveda, Marco	University of Ottawa	Electrical Engineering
Nawrocki, Paul	University of Alberta	Chemical Engineering
Neelin, Peter	McGill University	Physics
Negus, Kevin	University of Waterloo	Mechanical Engineering
Neill, William	McGill University	Mechanical Engineering
Nelson, Brad	Stanford University	Biology
Nelson, Carol	University of British Columbia	Marine Science
Nelson, Lawrence	University of Victoria	Astronomy
Nelson, Thomas	University of Toronto	Aeronautical Engineering
Nesbitt, Robert	University of Manitoba	Electrical Engineering
Neufeld, Eric	University of Waterloo	Computer Science
Neuhof, Vidar	McGill University	Oceanography
Newbold, Sandra	Working	Operation Research
Nezil, Frank	University of British Columbia	Physics
Ng, Chun	University of British Columbia	Mechanical Engineering
Ng, David	University of Toronto	Computer Science
Ng, Raymond	University of Waterloo	Computer Science
Ng, Steven	McMaster University	Metallurgy
Nguyen, Cuong	University of Toronto	Mechanical Engineering
Nguyen, Hong Hao	Concordia University	Systems Engineering
Nguyen, Hung Quoc	INRS	Génie électrique
Nguyen, Quang Loc	Ecole Polytechnique	Génie électrique
Nguyen, Vinhson	University of Ottawa	Mechanical Engineering
Nguyen, Xuan Bao	Ecole Polytechnique	Génie électrique
Nicell, James	University of Windsor	Chemical Engineering
Nichols, Ellert	Working	Botany
Nickel, Kenneth	University of Manitoba	Plant Science
Nicol, Elisabeth	McMaster University	Physics
Nikolakakis, Anastasia	Institut Armand-Frappier	Microbiologie
Nilakantan, Lakshmi	McGill University	Statistics
Niscak, Frantisek	University of Alberta	Electrical Engineering
Nohara, Timothy	McMaster University	Electrical Engineering
Noorbhai, Ali	University of Ottawa	Electrical Engineering
North, Leonard	University of Guelph	Plant Science
Northcote, Peter	University of British Columbia	Chemistry
Nunes, José	University of Toronto	Computer Science
Nyhof, Joyce	University of Toronto	Biology
O'Brian, Katharine	University of Calgary	Geography
O'Brien, Simon	University of British Columbia	Geophysics
Ochotta, Emilian	Simon Fraser University	Computer Science
O'Connor, Deborah	Univ. of Illinois-Urbana	Food Sciences
O'Connor, David	University of New Brunswick	Chemical Engineering

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

O'Donnell, Lynn	University of Toronto	Geology
O'Grady, Christopher	Cornell University	Physics
Ohayon, Marco	University of Toronto	Aerospace Studies
O'Hearn, Peter	Queen's University	Computer Science
Oishi, Maurice	University of Guelph	Plant Science
Ojha, Jugnu	McMaster University	Physics
Okada, Grace	University of Guelph	Food Sciences
Oliphant, K. Dayle	University of Waterloo	Civil Engineering
Olive, John	University of New Brunswick	Computer Engineering
Olivier, Alain	Université Laval	Agronomie
Ollerhead, Jeffrey	University of Guelph	Geography
Olshefsky, Elsebeth	University of New Brunswick	Biology
Olthof, Ian	University of Calgary	Computer Science
Omielan, Joseph	Univ. of California-Davis	Plant Science
Omielan, John	University of Waterloo	Applied Mathematics
Omoto, Kay	University of British Columbia	Structural Engineering
O'Neill, Claire	Université Laval	Physique
Onishenko, Laurie	University of Alberta	Forestry
Opie, Marc	University of Manitoba	Electrical Engineering
Orban, Catherine	University of Calgary	Agronomy
O'Reilly, Kevin	University of Waterloo	Kinesiology
Osborne, Colin	McGill University	Metallurgical Engineering
Osborne, Philip	University of Toronto	Geography
Osiowy, Kimberly	University of Manitoba	Civil Engineering
Othonos, Andreas	University of Toronto	Nuclear Physics
Ouellet, Jean-Pierre	University of Alberta	Zoology
Ouellette, Guy	University of British Columbia	Physics
Ouslis, Chris	University of Toronto	Electrical Engineering
Outhouse, Edgar	University of Toronto	Physical Chemistry
Ouzilleau, François	Université Laval	Génie civil
Oxland, Thomas	University of Waterloo	Civil Engineering
Ozols, Dina	McMaster University	Biology
Pabari, Sujata	University of Guelph	Food Sciences
Pacholok, Kenneth	University of Alberta	Structural Engineering
Painchaud, Yves	Université de Montréal	Physique
Palaniappan, Kannappan	Univ. of Illinois-Urbana	Electrical Engineering
Palmer, Elizabeth	University of Windsor	Biochemistry
Palmer, Jody	University of Waterloo	Theoretical Physics
Palmer, Matthew	Working	Electrical Engineering
Palm-Leis, Riina	University of Toronto	Biomedical Engineering
Pandey, Raju	University of Toronto	Electrical Engineering
Papandreou, Zisis	University of Regina	Nuclear Physics
Papazafiriou, Thomas	McMaster University	Mechanical Engineering
Paquette, Claudie	Université du Québec à Montréal	Biologie
Paquin, Chantal	Ecole Polytechnique	Génie électrique
Paradis, Audrey	Université de Montréal	Science de l'informatique
Paradis, Josée	Université de Montréal	Psychologie
Paré, Christian	Université Sherbrooke	Sciences animales
Paré, Sara	University of British Columbia	Food Sciences
Parent, André	INRS	Génie civil
Parent, Alain	University of British Columbia	Geography
Parent, Lise	INRS	Bactériologie
Parent, Michel	University of Waterloo	Mechanical Engineering
Pari, Giovanna	University of Ottawa	Molecular Biology
Pari, Giovanni	University of British Columbia	Nuclear Physics

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Parihar, Sanjay Raj	McGill University	Electrical Engineering
Parizeau, Marc	Ecole Polytechnique	Génie électrique
Parker, James	University of Waterloo	Electrical Engineering
Parker, Wayne	University of Waterloo	Civil Engineering
Paroli, Ralph	McGill University	Physical Chemistry
Parrot, Marc	Université Laval	Microbiologie
Parsons, John	University of Toronto	Physics
Parsons, Jeffrey	University of Guelph	Environmental Sciences
Pasternak, John	University of Toronto	Electrical Engineering
Patel, Kanan	Queen's University	Physics
Pateras, Stephen	McGill University	Electrical Engineering
Pathak, Saroj	University of Toronto	Forestry
Pathria, Dimpy	University of Waterloo	Computer Science
Patience, Gregory	Ecole Polytechnique	Génie chimique
Patoine, Marie-Christin	University of Waterloo	Chemical Engineering
Patrick, Brian	McGill University	Computer Science
Pattey, Elizabeth	Université Laval	Physiologie
Paul, John	University of Guelph	Soil Science
Paulin, Anne	Université Laval	Physiologie
Paulin, Pierre	Carleton University	Electronics & Elect. Eng.
Pauls, Joel	University of Manitoba	Psychology
Payette, François	McGill University	Physics
Pearce, Christopher	Dalhousie University	Marine Science
Pearce, Robert	University of Toronto	Chemistry
Pearce, Trevor	Queen's University	Computer Science
Pearson, Eric	University of Waterloo	Systems Engineering
Peckover, Gregory	University of Waterloo	Computer Engineering
Pedersen, Steven	University of Waterloo	Mechanical Engineering
Pegg, Judith	University of British Columbia	Psychology
Péladeau, Pierre	Université de Paris VI	Science de l'informatique
Pellerin, Stéphane	Université de Montréal	Mathématiques appliquées
Pelletier, Dany	Université du Québec à Rimouski	Biologie
Pelletier, Michel	McGill University	Mechanical Engineering
Pelletier, Robin	Université Laval	Génie minier
Pelot, Ronald	University of Waterloo	Mechanical Engineering
Penner, Gregory	University of Saskatchewan	Crop Science
Penny, David	University of Toronto	Computer Science
Pépin, Christian	Université Laval	Physique
Pépin, François	California Inst. of Tech.	Aeronautical Engineering
Percival, Jeanne	Carleton University	Geology
Perera, Sharmila	University of Western Ontario	Genetics
Perkyns, John	University of British Columbia	Chemistry
Perpick-Dumont, Marion	University of Toronto	Molecular Biology
Perras, Gregg	University of Regina	Geology
Perreault, François	Université Laval	Chimie des polymères
Perreault, Hélène	Université de Montréal	Chimie
Perron, Claude	McGill University	Mechanical Engineering
Perron, Christian	University of Toronto	Biomedical Engineering
Perron, Jean	Ecole Polytechnique	Génie mécanique
Perry, Constant	University of Manitoba	Psychology
Perry, Tony	University of Toronto	Control Engineering
Pesant, Gilbert	Ecole Polytechnique	Génie électrique
Pesant, Gilles	McGill University	Computer Science
Petelka, Susan	University of Waterloo	Psychology
Peters, Frank	McMaster University	Physics

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Peters, Kenneth	University of British Columbia	Biology
Peters, Richard	University of Guelph	Plant Science
Peters, Randal	University of Manitoba	Computer Science
Peters, S. Douglas	Queen's University	Electrical Engineering
Peterson-Badali, Kathryn	University of Toronto	Psychology
Petric, Anthony	Ecole Polytechnique	Génie métallurgique
Petulante, Nelson	University of Maryland	Mathematics
Peyton, Liam	Stanford University	Computer Science
Pflug, Karen	University of Toronto	Physics
Phan, Thong	University of Calgary	Computer Science
Phelps, Monica	Queen's University	Astronomy
Philippe-Auguste, J.	University of Ottawa	Electrical Engineering
Phillips, George	University of British Columbia	Computer Science
Phillips, Joan	Tech. University of Nova Scotia	Applied Mathematics
Phillips, John	University of Waterloo	Mechanical Engineering
Phung, Van	Concordia University	Electrical Engineering
Picard, Céline	Université de Montréal	Entomologie
Picard, Erin	University of Victoria	Psychology
Picha, James	University of Toronto	Astronomy
Piché, François	University of Washington	Astronomy
Pichette, Monic	Université Sherbrooke	Microbiologie
Pichora-Fuller, Margaret	University of Toronto	Psychology
Picken, Christine	University of Manitoba	Biochemistry
Picott, Kevin	University of Waterloo	Computer Science
Pidwirny, Michael	Simon Fraser University	Geography
Piers, Warren	University of British Columbia	Organic Chemistry
Pilette, Claude	University of Ottawa	Civil Engineering
Pilkey, Ross	University of Waterloo	Systems Engineering
Pilon, Alain	Université de Montréal	Science de l'informatique
Pilon, Mathieu	McGill University	Electrical Engineering
Pilon, Paul	University of Waterloo	Geography
Pineau, Frederic	Université Laval	Génie mécanique
Pineau, Kathleen	Université du Québec à Montréal	Mathématiques
Pinnisch, Russel	University of Manitoba	Plant Science
Pintson, Hillar	Université de Montréal	Géologie
Pintur, David	University of Waterloo	Civil Engineering
Piotte, Dominique	Ecole Polytechnique	Génie civil
Pitula, Kristina	Concordia University	Computer Science
Plamondon, Josée	Université Laval	Chimie organique
Plante, David	Tech. University of Nova Scotia	Systems Engineering
Plante, Nathalie	Université Laval	Statistiques
Playle, Richard	McMaster University	Physiology
Plett, Calvin	Carleton University	Electronics & Elect. Eng.
Plint, Amy	Working	Biology
Plint, Heather	University of Alberta	Geology
Podaima, Blake	University of Manitoba	Electrical Engineering
Podhorodeski, Ronald	University of Toronto	Mechanical Engineering
Podrouzek, Kenneth	Simon Fraser University	Psychology
Pohorecky, Eric	University of Saskatchewan	Mathematics
Pohorecky, Leslie	University of Saskatchewan	Mathematics
Pointon, Kent	University of Calgary	Geophysics
Poirier, Alain	Ecole Polytechnique	Génie électrique
Poirier, Johanne	Université du Québec à Montréal	Sciences de l'environnement
Pomerleau, Yves	Ecole Polytechnique	Génie chimique
Pong, Simon	University of Toronto	Electrical Engineering

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/
Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Ponton, François	Université Laval	Science végétale
Poole, Peter	Boston University	Physics
Poole, Warren	University of Western Ontario	Material Science
Poon, Pak	Concordia University	Genetics
Pope, Glenn	University of British Columbia	Computer Science
Poppe, Nancy	University of Manitoba	Physics
Porasz, Anita	University of Toronto	Structural Engineering
Porter, Angela	University of Western Ontario	Genetics
Porter, Michael	Carleton University	Chemistry
Potter, David	University of Waterloo	Polymer Chemistry
Potter, Susan	McGill University	Psychology
Pottie, Gregory	McMaster University	Electrical Engineering
Potvin, Estelle	Université Sherbrooke	Chimie
Poulin, Brigitte	Université de Montréal	Biologie
Poulin, Pierre	University of Toronto	Computer Science
Pouliot, Tony	Université Laval	Sciences de l'alimentation
Power, Michael	University of Alberta	Geophysics
Powlowski, Raoul	Simon Fraser University	Biology
Pradhan, Atul	Mass. Inst. of Technology	Physics
Pratt, Brian	Working	Computer Science
Pregel, Marko	Queen's University	Organic Chemistry
Premat, Alejandra	University of Waterloo	Mathematics
Prescott, David	University of British Columbia	Zoology
Presseault, Caroline	Université du Québec à Montréal	Virologie
Prevec, Stephen	University of Alberta	Geology
Primus, Steve	University of Toronto	Computer Science
Prince, N. Daryl	University of Waterloo	Electrical Engineering
Prior, R. Lynn	McGill University	Molecular Biology
Procca, Michael	University of Manitoba	Systems Engineering
Proulx, Daniel	Université Laval	Physique
Provencher, Louis	University of Tennessee	Biology
Provencher, Louis	University of Toronto	Organic Chemistry
Prusky, Glen	Dalhousie University	Psychology
Prystajecky, Andrew	University of Alberta	Electrical Engineering
Przysiezniak, Helenka	Université de Montréal	Physique nucléaire
Puckrin, Eldon	Trent University	Physics
Pullman, Jason	Queen's University	Electrical Engineering
Purdon, Scot	Vanderbilt University	Psychology
Purdy, Brett	University of Calgary	Biology
Putnam, David	Queen's University	Computer Science
Pyra, James	Tech. University of Nova Scotia	Computer Science
Quach, Kiet	McMaster University	Electrical Engineering
Quach, Tai	University of Toronto	Systems Engineering
Quastel, Jeremy	New York University	Mathematics
Quesnel, Harold	University of Victoria	Biology
Quimpère, Miguel	Université Sherbrooke	Chimie
Quinn, Terrance	Dalhousie University	Mathematics
Quirion, Guy	Université Sherbrooke	Physique
Rababy, Nada	Ecole Polytechnique	Génie électrique
Rabbani, Farhang	Working	Mathematics
Rach, Katharina	Queen's University	Psychology
Racine, François	Ecole Polytechnique	Génie industriel
Racok, Julie	University of Alberta	Organic Chemistry
Radonjic, Vojislay	University of Ottawa	Electrical Engineering
Radzikowski, Marek Jan	Working	Physics

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/
Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Rahardjo, Harianto	University of Saskatchewan	Geodetic Science
Rahman, Babu	Working	Aeronautical Engineering
Rains, Jeffrey	University of British Columbia	Chemical Engineering
Rajala, Howard	University of Waterloo	Mechanical Engineering
Ramachandran, Ravi	McGill University	Electrical Engineering
Ramgulam, Usha	University of Waterloo	Applied Mathematics
Ramsay, Jean	McMaster University	Kinesiology
Ramsey, Norman	Carleton University	Genetics
Rancourt, Susan	Queen's University	Biology
Randall, Leslie	University of Waterloo	Chemistry
Randall, Susan	University of Waterloo	Organic Chemistry
Rangen, Sheila	University of Alberta	Zoology
Rapcewicz, Christopher	Cornell University	Theoretical Physics
Rawle, Walter	University of Manitoba	Electrical Engineering
Raymond, Donald	Queen's University	Electrical Engineering
Raymond, Lynda	Université Laval	Géologie
Raymond, Paul-André	INRS	Génie électrique
Reader, M. Catherine	University of Toronto	Theoretical Physics
Reason, William	University of Waterloo	Psychology
Recchia, Cheri	University of Guelph	Zoology
Recchia, Dale	University of Toronto	Animal Science
Redden, Anna	Memorial University	Marine Science
Reddy, Satish	University of British Columbia	Applied Mathematics
Reed, Maureen	York University	Psychology
Reedyk, Maureen	McMaster University	Physics
Reeves, James	University of Waterloo	Chemical Engineering
Reeves, Timothy	University of Toronto	Psychology
Rehkopf, D. Michael	University of Waterloo	Computer Science
Reichenbach, Ingrid	Carleton University	Geology
Reid, Irving	University of Saskatchewan	Computer Science
Reid, Mary	Simon Fraser University	Biology
Reid, Pamela	University of Toronto	Psychology
Reilly, Anina	Working	Chemical Engineering
Reiter, Robert	Working	Horticulture
Rempel, Curtis	University of Manitoba	Plant Science
Renaud, André	McGill University	Psychology
Renaud, Fabien	Université de Montréal	Mathématiques
Renaud, Johanne	University of British Columbia	Organic Chemistry
Renert, Moses	University of Calgary	Computer Science
Rennie, Colette	Queen's University	Geology
Reusing, Gordon	University of Waterloo	Mechanical Engineering
Reynolds, Catherine	University of Toronto	Biology
Reynolds, John	University of Toronto	Biology
Reynolds, Kevin	University of Saskatchewan	Mechanical Engineering
Richard, Manon	Université du Québec à Montréal	Virologie
Richards, Neil	University of Western Ontario	Library Science
Richards, Shirley	University of Manitoba	Microbiology
Richer, Jocelyn	University of Guelph	Chemistry
Richey, Teresa	University of Alberta	Library Science
Richter, Conrad	University of Toronto	Biophysics
Rick, John	University of Toronto	Psychology
Riediger, Cynthia	University of Waterloo	Geology
Riehm, Mark	McMaster University	Electrical Engineering
Rigby, Marion	McGill University	Agricultural Engineering
Rilett, Laurence	University of Waterloo	Civil Engineering

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Riopelle, Ginette	University of Waterloo	Mechanical Engineering
Ripley, A Scott	University of Toronto	Computer Science
Rivard, Sylvain	Ecole Polytechnique	Génie mécanique
Rivest, Josée	Concordia University	Psychology
Robert, Benoît	Ecole Polytechnique	Génie civil
Robert, Bernard	University of Toronto	Physics
Roberto, Dominique	University of Ottawa	Chemistry
Robertson, Brian	Working	Computer Science
Robichaud, Annette	Université de Moncton	Biochimie
Robillard, Isabelle	McGill University	Geology
Robin, Michel	University of Waterloo	Earth Sciences
Robinson, Alan	University of Guelph	Biology
Robinson, Connie	University of Alberta	Chemical Engineering
Robinson, Candace	McGill University	Wildlife Biology
Robison, Mary	University of Toronto	Molecular Biology
Robitaille, Denis	Université Laval	Sylviculture
Robson, Ann	University of Western Ontario	Psychology
Rochefort, Line	University of Manitoba	Plant Science
Rochon, Yves	York University	Physics
Rodrigues, Marion	Queen's University	Computer Science
Roffel, John	McMaster University	Chemical Engineering
Rog, Stanley	Concordia University	Psychology
Roger, Etienne	University of Ottawa	Electrical Engineering
Rogers-Goulin, Christine	University of Windsor	Organic Chemistry
Rohr, Charlene	University of Alberta	Civil Engineering
Rolia, Jerome	University of Toronto	Computer Science
Rollin, Jacques	University of Ottawa	Electrical Engineering
Romanycia, Marc	University of British Columbia	Computer Science
Rompré, Pierre	Université Laval	Génie chimique
Rooney, Bryan	Carleton University	Psychology
Rosati, Marzia	McGill University	Physics
Roseberry, Luc	Université du Québec à Rimouski	Océanographie
Rosenberg, Lisa	University of British Columbia	Inorganic Chemistry
Rosenfeld, Jordan	University of Guelph	Marine Science
Roshon, Roxana	Laurentian University	Plant Science
Ross, Alpha	Working	Mechanical Engineering
Roszak, Christine	Queen's University	Molecular Biology
Rouleau, Claude	Université du Québec à Rimouski	Océanographie
Rouleau, François	University of Toronto	Astronomy
Rousse, Daniel	Ecole Polytechnique	Génie mécanique
Roussy, Marcel	Université du Québec à Rimouski	Biologie
Routliffe, James	University of Toronto	Applied Mathematics
Rowe, Keith	University of Waterloo	Systems Engineering
Rowland, James	McGill University	Geography
Roy, Alice	Université Laval	Science des sols
Roy, Brian	University of Saskatchewan	Microbiology
Roy, Geneviève	Université de Montréal	Biologie
Roy, Gaétan	Univ. du Québec à Trois-Rivières	Psychologie
Roy, Jean	University of British Columbia	Physics
Roy, Michel-André	Université Laval	Kinesiologie
Roy, Nicole	Ecole Polytechnique	Sciences de l'environnement
Roy, René	INRS	Géographie
Roy, Réal	Working	Microbiology
Roy, Sophie	McGill University	Molecular Biology
Rozakis, Maria	McGill University	Molecular Biology

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Rozwadowski, Kevin	University of Saskatchewan	Genetics
Rucklidge, William	Stanford University	Computer Science
Ruder, Gord	University of Waterloo	Kinesiology
Rudolph, David	University of Waterloo	Earth Sciences
Rueb, Kurt	University of Waterloo	Systems Engineering
Rummens, Helena	McMaster University	Nuclear Engineering
Runciman, R. John	Queen's University	Mechanical Engineering
Rusnell, Lorne	University of Alberta	Electrical Engineering
Russell, William	Queen's University	Geology
Rutenberg, Andrew	Working	Theoretical Physics
Ryan, Aimee	Queen's University	Molecular Biology
Ryan, Mark	University of Toronto	Computer Science
Rynard, David	University of Ottawa	Psychology
Sabourin, Louis	University of Waterloo	Geology
Sabourin, Paul	University of Alberta	Biomedical Engineering
Saindon, Gilles	University of Guelph	Crop Science
Saladin, Michael	University of Manitoba	Psychology
Saldanha, Carlos	McGill University	Electrical Engineering
Saleh, Kassem	University of Ottawa	Computer Science
Salem, Naim	University of Ottawa	Electrical Engineering
Sally, Sharon	Carleton University	Psychology
Sami, Tarek	University of Ottawa	Earth Sciences
Samji, Al-Amyn	University of Toronto	Aerospace Studies
Sampson, Scott	University of Toronto	Anthropology
Samson, Claire	University of Toronto	Physics
Samson, Luc	Ecole Polytechnique	Physique
Samuels, Susan	University of Guelph	Food Sciences
Sandys-Wunsch, Michael	University of Toronto	Physics
Sanmugasunderam, A.	University of Waterloo	Computer Science
Sanscartier, Stephane	University of Alberta	Agronomy
Santavy, Martin	McGill University	Computer Science
Santerre, J. Paul	McMaster University	Chemical Engineering
Saper, Ronald	University of Waterloo	Systems Engineering
Saravolac, Edward	University of Windsor	Biochemistry
Sarfati, Patrice	Université Sherbrooke	Biologie
Sarty, Adam	University of Saskatchewan	Nuclear Physics
Sasges, Michael	University of Toronto	Mechanical Engineering
Sauer, Monica	Univ. of California-San Diego	Molecular Biology
Saunders, Gary	Simon Fraser University	Molecular Biology
Sauriol, Jean-François	Concordia University	Electrical Engineering
Savard, Martine	University of Ottawa	Geology
Savard, Yves	Université du Québec à Chicoutimi	Sciences géodésiques
Saville, Barry	University of Toronto	Molecular Biology
Savva, George	University of Toronto	Metallurgy
Sawatsky, David	University of Manitoba	Computer Science
Saxe, Brenda	University of Ottawa	Psychology
Scammell, Robert	Queen's University	Geology
Scappatura, Sharon	Queen's University	Molecular Biology
Scarth, Gordon	University of Manitoba	Electrical Engineering
Schade, Johannes	University of Toronto	Metallurgical Engineering
Schalkwyk, Leonard	Dalhousie University	Molecular Biology
Schenk, Paul	University of Victoria	Physics
Schlatter, Susan	University of Waterloo	Physiology
Schmidt, Arlen	Working	Electrical Engineering
Schmidt, Kenneth	University of Calgary	Inorganic Chemistry

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Schmidt, Shelly	University of Regina	Molecular Biology
Schnabel, Dan	University of Toronto	Applied Mathematics
Schneider, Christian	University of Manitoba	Electrical Engineering
Schneider, Roland	University of Manitoba	Electrical Engineering
Schott, Ryan	University of Manitoba	Agricultural Engineering
Schramm, Cheryl	Carleton University	Systems Engineering
Schubak, Robert	University of British Columbia	Structural Engineering
Schulte, Patricia	University of British Columbia	Zoology
Schultz, Arvid	University of Waterloo	Computer Science
Schultz, Kenneth	Working	Electrical Engineering
Schultz, Ryan	University of Western Ontario	Library Science
Schwartz, Andrew	Univ. of Cambridge	Mathematics
Schwarzkopf, Linda	University of Sydney	Biology
Schwerdtfeger, Annette	McGill University	Organic Chemistry
Schwertfeger, Lynne	Working	Genetics
Scoates, James	Working	Geology
Scollnik, David	University of Toronto	Statistics
Scora, Daryl	University of Toronto	Physics
Scott, Greig	University of Toronto	Electrical Engineering
Scott, Kenneth	University of Calgary	Electrical Engineering
Scott, Susannah	University of Alberta	Chemistry
Scott, Shannon	University of Alberta	Agriculture
Scott, Tony	University of Waterloo	Physics
Scott, William	University of Toronto	Physics
Searles, Shawn	Carleton University	Electrical Engineering
Sears, Andrew	Tech. University of Nova Scotia	Operation Research
Secord, Norman	McMaster University	Electrical Engineering
Séguin, Marie-Claude	Université Sherbrooke	Géographie
Sekerka-Bajbus, Michael	McGill University	Electrical Engineering
Selby, Robert	University of Alberta	Civil Engineering
Sénéchal, Monique	University of Alberta	Psychology
Serack, James	University of Edinburgh	Electrical Engineering
Seto, Leo	McMaster University	Plasma Physics
Seutin, Gilles	Queen's University	Biology
Seyer, Sylvain	McGill University	Chemical Engineering
Seyffarth, Karen	University of Waterloo	Mathematics
Shackell, Nancy	Dalhousie University	Zoology
Shadwick, Bradley	University of Toronto	Physics
Shahum, Eliane	Univ. du Québec à Trois-Rivières	Microbiologie
Shand, Phyllis	Working	Food Sciences
Shank, Robert	University of Toronto	Mathematics
Shanks, William	University of Toronto	Structural Engineering
Shannon, Patrick	McGill University	Animal Science
Sharf, Inna	University of Toronto	Control Engineering
Shaver, Steven	Queen's University	Psychology
Shaw, Gregory	University of Alberta	Electrical Engineering
Shaw, Margo	University of Toronto	Marine Science
Shelley, John	University of British Columbia	Theoretical Chemistry
Shepherd, F. Bruce	University of Waterloo	Mathematics
Sheppard, John	McGill University	Chemical Engineering
Sherk, Murray	University of Toronto	Computer Science
Sherwood, Barbara	University of Waterloo	Geochemistry & Mineralogy
Shifman, Jeffrey	University of British Columbia	Electrical Engineering
Shillington, Trevor	University of Saskatchewan	Mechanical Engineering
Shirose, Leonard	University of Guelph	Horticulture

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Shirriff, Kenneth	University of Waterloo	Computer Science
Shivji, Mahmood	University of Washington	Molecular Biology
Shufflebotham, Paul	University of Manitoba	Electrical Engineering
Shutler, David	Carleton University	Biology
Shutt, Laird	McGill University	Wildlife Biology
Sibbald, Christopher	University of Ottawa	Electrical Engineering
Sibbald, Peter	University of British Columbia	Botany
Sicotte, Pascale	Université de Montréal	Anthropologie
Sider, Marc	Ecole Polytechnique	Génie métallurgique
Silliphant, Carol	University of Waterloo	Civil Engineering
Silver, Michael	McGill University	Biophysics
Simard, Jean-Robert	Ecole Polytechnique	Génie électrique
Simard, Michel	McGill University	Operation Research
Simonet, Pierre	University of Waterloo	Physiology
Simons, Neil	University of Manitoba	Electrical Engineering
Sinclair, Bradley	Carleton University	Entomology
Sinclair, J. Raymond	University of Waterloo	Mechanical Engineering
Sinclair, Pamela	Dalhousie University	Biology
Singer, Robert	Simon Fraser University	Organic Chemistry
Singor, Henry	University of Toronto	Electrical Engineering
Sissons, Mary	Concordia University	Psychology
Sit, Shirley	University of Toronto	Mechanical Engineering
Sit, Timmy	University of Toronto	Virology
Sitarenios, Gabriel	York University	Psychology
Sitland, Darryl	University of Toronto	Mathematics
Sivak, Barbara	University of Waterloo	Kinesiology
Skinner, Frances	University of Toronto	Applied Mathematics
Skwarchuk, Mark	University of British Columbia	Physics
Slade, Paul	University of Waterloo	Computer Science
Slasor, Peter	Princeton University	Statistics
Slater, Terence	University of Victoria	Computer Science
Sleep, Brent	University of Waterloo	Civil Engineering
Slipp, Leonard	University of Toronto	Computer Science
Small, C. Andrew	University of Alberta	Geodetic Science
Smedley, Trevor	University of Waterloo	Computer Science
Smeulders, Paul	University of Western Ontario	Electrical Engineering
Smith, Catherine	Dalhousie University	Psychology
Smith, Charles	University of Waterloo	Electrical Engineering
Smith, Digby	University of Calgary	Mathematics
Smith, Heather	McGill University	Biomedical Engineering
Smith, Ian	Queen's University	Computer Science
Smith, J. Michael	Queen's University	Computer Science
Smith, Lynn	University of Manitoba	Kinesiology
Smith, Martha	McMaster University	Material Science
Smith, Myron	University of Toronto	Botany
Smith, Russell	University of Toronto	Electrical Engineering
Smith, Sandra	McGill University	Genetics
Smuk, Jeffrey	Carleton University	Electronics & Elect. Eng.
Smy, Tom	University of Alberta	Physics
Smyth, William	University of Toronto	Physics
Sneddon, W. Bruce	University of Toronto	Organic Chemistry
Snelgrove, Paul	Mass. Inst. of Technology	Biology
Snyder, Barbara	University of Western Ontario	Psychology
Solheim, Alan	University of Waterloo	Electrical Engineering
Sollows, Kenneth	University of New Brunswick	Mechanical Engineering

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Somerville, Martin	University of Toronto	Molecular Biology
Soni, Mira	University of Guelph	Plant Science
Sonmor, Lennord	York University	Plasma Physics
Sonntag, Calvin	University of Saskatchewan	Genetics
Soucy, Gervais	Université Sherbrooke	Génie chimique
Southorn, Bonita	University of Aberdeen	Physiology
Spadafora, Giovanna	Queen's University	Psychology
Spadinger, Ingrid	University of British Columbia	Biophysics
Spalding, Edgar	Pennsylvania State Univ.	Plant Science
Spaner, Dean	Université Laval	Agriculture
Spani, Rene	University of Waterloo	Electrical Engineering
Spankie, Heather	McGill University	Soil Science
Speakman, Thomas	Simon Fraser University	Computer Science
Spencer, Mendel	Queen's University	Electrical Engineering
Spevack, Perry	University of Western Ontario	Chemistry
Spinney, Andrew	University of Calgary	Electrical Engineering
Stanford, Miriam	Queen's University	Mathematics
Stanier, Jeffrey	University of Manitoba	Electrical Engineering
Stanley, Russell	University of Waterloo	Operation Research
Stanners, Colin	University of Toronto	Physical Chemistry
Starkman, Glenn	Stanford University	Physics
St-Arnaud, Marie	Université du Québec à Montréal	Sciences de l'environnement
St-Arnaud, Pierre	Univ. du Québec à Trois-Rivières	Psychologie
Stavinga, Janet	McGill University	Geography
Steele, Alan	Simon Fraser University	Physics
Steele, Alison	Brown University	Geology
Steele, Thomas	University of Western Ontario	Theoretical Physics
Steels, G. Blake	University of Waterloo	Molecular Biology
Stefanicki, Tomasz	McGill University	Mathematics
Stefanuk, William	University of Waterloo	Systems Engineering
Steiner, Stefan	University of British Columbia	Mechanical Engineering
Steinman, David	University of Toronto	Mechanical Engineering
Stephens, Drew	Queen's University	Biomedical Engineering
Steunenberg, Dinie	University of British Columbia	Chemistry
Stevens, Mark	University of Waterloo	Combinatorics & Optimization
Stevenson, Ross	University of Arizona	Geochemistry & Mineralogy
Stewart, Donald	University of Toronto	Genetics
Stewart, Katherine	University of Waterloo	Computer Science
Stewart, Mark	Princeton University	Applied Mathematics
Stewart, Mark	University of Manitoba	Biology
Stewart, Peter	University of Western Ontario	Geology
St.George, Dennis	University of Alberta	Agricultural Engineering
Stinson, Roberta	Cornell University	Chemistry
Stiver, Warren	University of Toronto	Environmental Sciences
St-Jacques, Claude	Université Laval	Foresterie
St-Jean, Guylaine	McGill University	Chemistry
St-Laurent, Donald	Université du Québec à Montréal	Biologie
St-Louis, Nicole	Working	Astronomy
Stoehr, Michael	University of Toronto	Forestry
Stojanac, Milena	Cornell University	Chemistry
Stone, Robert	University of Guelph	Physics
St-Onge, Benoit	Université de Montréal	Géographie
Story, Betty-Anne	University of British Columbia	Organic Chemistry
St-Pierre, Benoit	Université de Montréal	Biologie moléculaire
St-Pierre, Hélène	Université Laval	Foresterie

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

St-Pierre, Martin	Univ. of California-Los Angeles	Applied Mathematics
Strachan, Gordon	University of Waterloo	Electrical Engineering
Straker, Robert	University of Toronto	Astronomy
Stranc, Chris	University of Manitoba	Systems Engineering
Strathdee, Craig	University of Guelph	Molecular Biology
Strautmanis, Juris	University of Toronto	Organic Chemistry
Streicker, John	University of New Brunswick	Geophysics
Strilaeff, Andrew	University of Regina	Applied Mathematics
Strobl, Harald	University of Guelph	Chemistry
Strooper, Paul	University of Victoria	Computer Science
Stuart, Randall	University of Waterloo	Mechanical Engineering
Stuckless, John	University of Toronto	Chemistry
Stutchbury, Bridget	Yale University	Biology
St-Vincent, Pierre	Université de Montréal	Science de l'informatique
Sullivan, Gregory	Mass. Inst. of Technology	Mechanical Engineering
Sullivan, Maureen	McGill University	Psychology
Sun, Chon-Toh	University of Waterloo	Systems Engineering
Sundararaj, Palanimuthu	University of Toronto	Structural Engineering
Sutherland, Bruce	University of Toronto	Physics
Sutherland, Dawn	University of Alberta	Zoology
Suzuki, Kenji	University of Toronto	Electrical Engineering
Svensson, Anders	Working	Mathematics
Svihura, Michael	University of Calgary	Electrical Engineering
Swab, Lyndon	Queen's University	Electrical Engineering
Swain, John	University of Toronto	Physics
Swain, Michael	University of Rochester	Computer Science
Swanson, Eric	University of Toronto	Physics
Swartz, Randall	Working	Biomedical Engineering
Swick, Robert	McGill University	Psychology
Sych, Janice	Université Laval	Sciences de l'alimentation
Syme, Douglas	University of Guelph	Physiology
Symons, Sonya	University of Western Ontario	Psychology
Szalai, Alexander	University of Manitoba	Parasitology
Szarka, Michael	University of Toronto	Physical Chemistry
Szeicz, Julian	McMaster University	Geography
Szeredi, Tomas	McMaster University	Physics
Szeto, Siu Cheung	University of Waterloo	Mathematics
Sziklas, Viviane	McGill University	Psychology
Szpitun, Linda	Simon Fraser University	Mathematics
Taillon, Yves	INRS	Physique
Tajbakhsh, Shahragim	Carleton University	Genetics
Takefman, Michael	University of Waterloo	Electrical Engineering
Talbot, Pierre	Université Laval	Biologie
Tan, Karen	McGill University	Chemistry
Tanguay, Denis	Université du Québec à Montréal	Mathématiques
Tanguy, Jean-Michel	Université Laval	Génie civil
Tannant, Dwayne	University of Alberta	Civil Engineering
Tanz, Jordan	Working	Forestry
Tarasoff, Lev	University of Toronto	Physics
Tardif, Bernard	Université Laval	Botanique
Tarquinio, Nancy	McGill University	Psychology
Tate, Kenneth	University of Toronto	Material Science
Tate, Nicholas	University of Western Ontario	Geography
Tauskela, Joseph	University of Toronto	Chemistry
Taveroff, Arlene	McGill University	Food Sciences

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Taviss, Ian	University of British Columbia	Forestry
Taylor, Barbara	McGill University	Mathematics
Taylor, Brian	University of Alberta	Psychology
Taylor, Carla	University of Guelph	Food Sciences
Taylor, Dianne	University of Western Ontario	Library Science
Taylor, Linda	University of Western Ontario	Animal Science
Tees, Maureen	McMaster University	Industrial Engineering
Tegler, Brent	University of Guelph	Biology
Teichmann, Marek	McGill University	Computer Science
Templeton, Jennifer	York University	Biology
Tercier, Paulette	Simon Fraser University	Mining Engineering
Terhart, Bert	University of British Columbia	Geophysics
Terning, John	University of Toronto	Physics
Teskey, G. Campbell	University of Western Ontario	Biology
Tetreault, Mario	University of Ottawa	Mechanical Engineering
Thachuk, Mark	University of Waterloo	Theoretical Chemistry
Thébault, Jeanne-Estelle	Université de Montréal	Science de l'informatique
Théberge, Marie-Claude	Université Laval	Génie civil
Théberge, Roger	Université de Montréal	Chimie
Therrien, René	Université Laval	Sciences géodésiques
Thiboutot, Sonia	Université Laval	Chimie organique
Thompson, Caryn	Working	Statistics
Thompson, Patsy-Ann	INRS	Biologie
Thompson, Peter	University of Toronto	Biology
Thompson, Robert	McMaster University	Physics
Thompson, Valerie	University of Western Ontario	Psychology
Thomson, Murray	McGill University	Mechanical Engineering
Thorlacius, Anthony	Working	Mathematics
Thorn, Richard	University of Toronto	Botany
Thouin, Jean	California Inst. of Tech.	Aeronautical Engineering
Threader, Ronald	McGill University	Physiology
Thrower, James	University of British Columbia	Forestry
Thurgood, Christopher	Queen's University	Chemical Engineering
Thurston, Graham	McGill University	Pathology
Thurston, Nadine	McGill University	Plant Science
Till, David	University of Waterloo	Computer Science
Timlin, Marie T. Fiala	University of Waterloo	Operation Research
Tinker, Nicholas	University of Guelph	Agriculture
Tolkamp, John	University of Ottawa	Mechanical Engineering
Tomusiak, Mark	Univ. of California-Berkeley	Chemical Engineering
Tong, Tak Yen	University of Waterloo	Electrical Engineering
Tooze, Zena	Dalhousie University	Biology
Topper, Timothy	University of Waterloo	Systems Engineering
Toppings, Peter	University of Toronto	Genetics
Torgrud, Laine	University of Manitoba	Psychology
Torrie, Joan	University of Ottawa	Microbiology
Tosh, Jennifer	University of Guelph	Animal Science
Touchette, Bertrand	Université du Québec à Montréal	Géographie
Tough, Kenneth	University of Toronto	Biomedical Engineering
Toulgoat, Mylène	Ecole Polytechnique	Génie électrique
Tourigny, Nicole	Université Laval	Science de l'informatique
Tourigny, Yves	University of Dundee	Applied Mathematics
Tousignant, Suzanne	Université de Montréal	Psychologie
Toutant, Roger	University of Manitoba	Electrical Engineering
Tracey, W. Ross	University of Western Ontario	Pharmacology

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Trainor, Laurel	University of Toronto	Psychology
Trainor, Peter	University of Manitoba	Civil Engineering
Tran, Michael	Working	Electrical Engineering
Tran, Toan	McMaster University	Mathematics
Tremaine, Terry	Queen's University	Mathematics
Tremblay, Alain	Université de Montréal	Géographie
Tremblay, Alain	Université Laval	Géologie
Tremblay, Benoit	Université du Québec à Montréal	Mathématiques
Tremblay, Bruno	Carleton University	Aeronautical Engineering
Tremblay, Dany	McMaster University	Chemical Engineering
Tremblay, Donald	Université Laval	Agriculture
Tremblay, Isabelle	Université du Québec à Montréal	Kinesiologie
Tremblay, Marc	Univ. of California-Los Angeles	Computer Science
Tremblay, Serge	Université Laval	Biologie
Tremblay, Stéphane	Université Laval	Biologie
Trépanier, Jean-Yves	Ecole Polytechnique	Génie mécanique
Trépanier, René	Université du Québec à Rimouski	Océanographie
Trikha, Pushp	University of Alberta	Biomedical Engineering
Trottier, Yves	Université Laval	Génie électrique
Troughton, Howard	University of Toronto	Mathematics
Trowsdale, Garrick	University of Waterloo	Computer Science
Truscott, Charles	Working	Computer Science
Trytten, Lyle	University of Alberta	Chemical Engineering
Tse, Daniel	University of Waterloo	Applied Mathematics
Tse, Roger	University of British Columbia	Civil Engineering
Tsiknis, George	University of British Columbia	Computer Science
Tsilfidis, Cathy	University of Toronto	Zoology
Tsou, Steve	University of Toronto	Management Science
Tudhope, Donna	University of Waterloo	Mathematics
Tull, Eric	University of Western Ontario	Library Science
Tuok, Huot	University of Ottawa	Electrical Engineering
Turcotte, Andrée	Université Sherbrooke	Biologie
Turcotte, Paul	Université de Montréal	Physique
Turek, Douglas	Working	Aeronautical Engineering
Turgeon, Joane	Université de Montréal	Psychologie
Turgeon, Lyse	Université du Québec à Montréal	Psychologie
Turgeon, J. Martin	Queen's University	Electrical Engineering
Turner, Roderick	University of Toronto	Aerospace Studies
Turrin, Riccardo	McGill University	Chemistry
Turtle, John	University of Alberta	Psychology
Tushingham, Mark	University of Toronto	Geophysics
Twilley, Leslie	University of Toronto	Psychology
Uffen, Donald	University of Toronto	Aerospace Studies
Ugolini, Bruno	McGill University	Aeronautical Engineering
Uhl, James	University of Victoria	Computer Science
Ukrainec, Andrew	McMaster University	Electrical Engineering
Umezawa, Ado	University of Alberta	Physics
Umphrey, Gary	Carleton University	Entomology
Unger, William	University of Toronto	Aerospace Studies
Unrau, Ronald	University of Toronto	Biomedical Engineering
Vaage, Alain	University of Guelph	Animal Science
Vadura, Dennis	University of Waterloo	Computer Science
Vaillancourt, Hélène	University of Toronto	Mechanical Engineering
Valade, Robert	Université de Montréal	Chimie
Valente, Giovanna	McGill University	Chemistry

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/
Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Valiveti, Radhakrishna	Carleton University	Computer Science
Vallee, Genevieve	Ecole Polytechnique	Génie électrique
Vallée-Tourangeau, F.	University of Pennsylvania	Psychology
Van Beek, Peter	University of Waterloo	Computer Science
Van Brummelen, Glen	Simon Fraser University	Mathematics
Van Brunschot, Allan	Working	Biology
Van Camp, Drew	University of Toronto	Operation Research
Van Coeverden de Groot, M	University of Oxford	Theoretical Physics
Van Dalen, Mark	Queen's University	Structural Engineering
Van de Panne, Michiel	University of Toronto	Electrical Engineering
Van der Tol, Michael	University of Waterloo	Electrical Engineering
Van der Voet, Adrian	University of Calgary	Structural Engineering
Van Dusen, L. Jean	University of Toronto	Chemical Engineering
Van Engelen, Ralph	University of Waterloo	Management Science
Van Heeswyk, Frank	University of Waterloo	Electrical Engineering
Van Oers, Nicolai	McGill University	Microbiology
Van Oorschot, Paul	University of Waterloo	Computer Science
Van Oostrom, Judith	University of Waterloo	Biology
Van Prooyen, Monique	University of Guelph	Physics
Van Schouwen, A. John	Queen's University	Computer Science
Van Wyck, Peter	York University	Environmental Sciences
Vanayan, Marina	University of Toronto	Psychology
Vandentop, Gilroy	Univ. of California-Berkeley	Physical Chemistry
VanderElst, Ingrid	University of Toronto	Biology
Vandermark, Stephen	University of Toronto	Theoretical Physics
Vanlerberghe, Gregory	Queen's University	Plant Science
Vanterpool, Lise	University of Waterloo	Electrical Engineering
Varin, Luc	Concordia University	Biology
Vasseur, Liette	Queen's University	Biology
Vassiliadis, Anthony	McGill University	Genetics
Veale, Joseph	University of Waterloo	Geography
Veilleux, Sylvain	Univ. of California-Santa Cruz	Astronomy
Velissaropoulos, Theodora	University of Waterloo	Computer Science
Venne, Hugues	Univ. du Québec à Trois-Rivières	Sciences animales
Ventrudo, Brian	University of Western Ontario	Astronomy
Verbeek, Karl	University of Toronto	Physics
Verhelst, Dominic	McGill University	Metallurgy
Vermette, Lucille	Université du Québec à Montréal	Biologie
Verner, Denis	Université du Québec à Montréal	Géologie
Verrall, Jane	Working	Oceanography
Vézeau, Carole	Université du Québec à Montréal	Psychologie
Vézina, Luc	Ecole Polytechnique	Génie industriel
Viaud, Marc	McGill University	Psychology
Vigneault, Michel	University of Ottawa	Mathematics
Villard, Marc-André	Carleton University	Biology
Villemaire, André	Simon Fraser University	Physics
Villemaire, Roger	Universitat Tübingen	Mathematics
Villeneuve, Alain	Ecole Polytechnique	Génie électrique
Villeneuve, Gérald	McGill University	Chemistry
Villeneuve, Marc	McGill University	Civil Engineering
Vincent, Hélèna	Univ. du Québec à Trois-Rivières	Psychologie
Vinh, Bach	University of Toronto	Mechanical Engineering
Vinke, David	University of Waterloo	Electrical Engineering
Vinson, Norman	Working	Psychology
Visentini, Josephine	Université de Montréal	Chimie

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Vo, T Nhu Hanh	Concordia University	Computer Science
Volk, Timothy	University of British Columbia	Forestry
Von der Gonna, Marc	University of British Columbia	Forestry
Von Frenckell, Beatrix	University of Toronto	Plant Science
Voogt, James	University of British Columbia	Geography
Voutsinos, Marie-Thérese	University of Guelph	Crop Science
Vu, Huy	University of Waterloo	Electrical Engineering
Wadden, Norma	Dalhousie University	Psychology
Wagner, Brian	University of Western Ontario	Physical Chemistry
Wagner, Ross	McGill University	Biomedical Engineering
Wai, Anderson	University of Waterloo	Computer Science
Waite, Anya	University of British Columbia	Oceanography
Walczak, Bernie	University of Toronto	Chemical Engineering
Walker, Zane	University of British Columbia	Physical Chemistry
Wall, Anne-Marie	University of Western Ontario	Psychology
Wallace, R. Bruce	University of Western Ontario	Electrical Engineering
Wallace, Roderick	University of Toronto	Electrical Engineering
Wallace, Valerie	University of Toronto	Molecular Biology
Walsh, Peter	University of Calgary	Mathematics
Walton, Thomas	University of Waterloo	Applied Mathematics
Wang, David	University of Waterloo	Control Engineering
Ward, Brent	University of Alberta	Geology
Ward, Kevin	Université Laval	Génie chimique
Ward, Timothy	Working	Chemistry
Warkentin, James	Working	Mechanical Engineering
Warkentin, Thomas	University of Saskatchewan	Plant Science
Warlow, J. Scott	University of Toronto	Mathematics
Warnica, William	University of Waterloo	Mechanical Engineering
Warshawsky, Avrum	McGill University	Electrical Engineering
Wassenaar, Leonard	University of Waterloo	Geochemistry & Mineralogy
Waterman, Alfred	University of British Columbia	Physics
Watson, Neil	University of Western Ontario	Psychology
Watt, Murray	University of Toronto	Computer Science
Watters, Robert	University of Toronto	Geography
Weary, Daniel	University of Oxford	Zoology
Weaver, Alexandra	Working	Chemistry
Weaver, Bruce	McMaster University	Psychology
Weaver, David	McGill University	Entomology
Webb, Clifford	University of Manitoba	Electrical Engineering
Weber, Samuel	University of Toronto	Computer Science
Webster, Melanie	Univ. of California-San Francisco	Genetics
Weeks, J. Kevin	University of New Brunswick	Computer Science
Wehlau, Marcia	Brandeis University	Theoretical Physics
Wei, Grace	Northwestern University	Molecular Biology
Weilgart, Linda	Dalhousie University	Biology
Weir, Patricia	University of Windsor	Psychology
Weiss, David	University of Waterloo	Psychology
Welch, Philip	University of Calgary	Mechanical Engineering
Welham, Clive	Simon Fraser University	Zoology
Wellington, Stephen	University of British Columbia	Molecular Biology
Wells, Thomas	University of British Columbia	Botany
Wenger, Rephael	McGill University	Computer Science
Wesa, Kevin	University of Saskatchewan	Control Engineering
West, Suzanne	University of Calgary	Chemical Engineering
Westcott, Douglas	University of British Columbia	Computer Science

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Westland, John	University of Toronto	Civil Engineering
Westmore, David	University of Waterloo	Computer Engineering
Wevrick, Rachel	University of Toronto	Biophysics
Wheeler, Terry	University of Guelph	Entomology
White, Brian	University of Waterloo	Electrical Engineering
White, Christine	University of Toronto	Anthropology
White, Jonathon	McMaster University	Physics
White, Rehema	University of Manitoba	Animal Science
White, Ronald	University of Toronto	Computer Science
White, Stuart	Queen's University	Electrical Engineering
Whitehead, Ian	University of British Columbia	Genetics
Whiteley, Mary	University of Ottawa	Molecular Biology
Whiting, Gregory	University of Alberta	Metallurgical Engineering
Whitney, Gordon	University of Waterloo	Microbiology
Whitney, Michael	University of Victoria	Structural Engineering
Whyard, Steven	Queen's University	Molecular Biology
Whynot, Tim	University of British Columbia	Silviculture
Whyte, Patricia	University of Manitoba	Psychology
Wielgus, Robert	University of British Columbia	Wildlife Biology
Wilcox, Laurie	University of Western Ontario	Psychology
Wild, T. Cameron	University of Alberta	Psychology
Wilk, Asher	The Weizmann Inst. of Science	Computer Science
Wilkerson, Stephen	York University	Geography
Wilkinson, Mark	Mass. Inst. of Technology	Chemical Engineering
Willberg, Dean	Working	Physical Chemistry
Williams, Bruce	McGill University	Molecular Biology
Williams, Lauretta	University of Guelph	Biochemistry
Williams, Philip	Memorial University	Biology
Williams, Peter	McMaster University	Physics
Williams, Simon	University of Calgary	Computer Science
Williams, Timothy	University of Toronto	Physiology
Williamson, Nancy	University of Toronto	Psychology
Willson, Jennifer	Working	Organic Chemistry
Wilson, Bruce	University of Toronto	Civil Engineering
Wilson, David	University of Guelph	Plant Science
Wilson, Gordon	University of Saskatchewan	Civil Engineering
Wilson, Harry	University of Alberta	Biology
Wilson, Jennifer	Cornell University	Mathematics
Wilson, Lynn	University of British Columbia	Genetics
Wilson, Timothy	University of Calgary	Biology
Windh, Jacqueline	Working	Geology
Winfield, James	University of Toronto	Aerospace Studies
Winning, Robert	University of Waterloo	Molecular Biology
Wipond, Kevin	Working	Computer Science
Wishart, David	Yale University	Biophysics
Wolfe, Cindy	Carleton University	Psychology
Wolfe, Stephen	Queen's University	Earth Sciences
Wollmann, Daphne	McGill University	Chemistry
Wonfor, Stephen	University of Calgary	Geography
Wong, Allan	University of Waterloo	Computer Science
Wong, Chi	McMaster University	Civil Engineering
Wong, David	University of Western Ontario	Organic Chemistry
Wong, John	University of Victoria	Nuclear Physics
Wong, Kenneth	Université Laval	Foresterie
Wong, Pooi-Leng	University of British Columbia	Parasitology

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/ Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Wong, Perry	University of Western Ontario	Computer Science
Wong, Patti	Working	Electrical Engineering
Wonneck, Mark	University of Saskatchewan	Wildlife Biology
Wood, Kenneth	Working	Mathematics
Wood, Patricia	University of Western Ontario	Zoology
Woods, John	University of British Columbia	Wildlife Biology
Woods, Robert	Queen's University	Organic Chemistry
Woolaver, Anne	University of Guelph	Microbiology
Wootton, Louise	University of British Columbia	Oceanography
Workman, Donald	Queen's University	Electrical Engineering
Wright, Elaine	University of British Columbia	Plant Science
Wright, Jonathan	University of Saskatchewan	Systems Engineering
Wright, Lori	University of Alberta	Anthropology
Wrigley, Clive	University of British Columbia	Management Science
Wylie, John	University of Ottawa	Biology
Wyngaarden, Peter	McMaster University	Psychology
Wynne, Melodie	University of Guelph	Food Sciences
Wytenburg, Willum	Univ. of Cambridge	Chemistry
Yack, Jayne	University of Toronto	Physiology
Yaghoobian, Tomik	University of Waterloo	Electrical Engineering
Yakymyshyn, Christopher	Cornell University	Electrical Engineering
Yan, Norman	University of Guelph	Biology
Yang, Renwill	University of Waterloo	Electrical Engineering
Yang, Xiu-Ming	McGill University	Biology
Yap, Davin	University of Toronto	Mechanical Engineering
Yee, Janet	University of British Columbia	Biology
Yee, Richard	University of Waterloo	Mechanical Engineering
Yeung, William	University of British Columbia	Mechanical Engineering
Yip, Wai-lun	University of Toronto	Structural Engineering
Yoell, Heather	University of Saskatchewan	Plant Science
Yokoyama, Benjamin	Working	Chemistry
Young, Andrew	University of Western Ontario	Zoology
Young, Kim	University of Alberta	Silviculture
Young, Mark	University of Waterloo	Mathematics
Young, Mark	University of Toronto	Mechanical Engineering
Young, Michael	Tech. University of Nova Scotia	Biomedical Engineering
Yu, Benjamin	University of Toronto	Computer Science
Yu, Derek	University of Waterloo	Electrical Engineering
Yu, Lawrence	University of Toronto	Electrical Engineering
Yung, Wing Kwai	University of Ottawa	Electrical Engineering
Yurach, David	Queen's University	Systems Engineering
Zaborski, Edmond	McGill University	Entomology
Zacher, James	York University	Psychology
Zaghloul, Hatem	University of Calgary	Physics
Zahn, Michael	McGill University	Mechanical Engineering
Zak, Gennady	University of Toronto	Mechanical Engineering
Zalass, John	Concordia University	Mechanical Engineering
Zaleski, Eva	University of Manitoba	Geology
Zbigniewicz, Maria	University of Alberta	Botany
Zedel, Leonard	University of British Columbia	Oceanography
Zelt, Colin	University of British Columbia	Geophysics
Zidarov, Dimo	Université de Montréal	Chimie
Zimmerman, Barbara	Florida State University	Biology
Zok, Francis	McMaster University	Material Science
Zongaro, Henry	University of Toronto	Computer Science

2.2.1 Postgraduate Scholarships (including those in Science Librarianship (continued)/
Bourses d'études supérieures (y compris celles en bibliothéconomie et documentation scientifiques) (suite)

Zwartz, Gordon	University of Toronto	Nuclear Physics

2.2.2 Industrial Postgraduate Scholarships / Bourses d'études supérieures à l'intention de l'industrie

Name/Nom	University of Tenure/ Université d'accueil	Field/Domaine
Beauséjour, M. Bell Canada	INRS	Engineering (Telecommun.)
Bree, M.A. Develcon Electronics Ltd.	University of Saskatchewan	Engineering (Electrical)
Chandler, P.C.P. Marctec Limited	Dalhousie University	Oceanography
Graf, D.H. Bell-Northern Research	Carleton University	Computer Science
Maclure, H.M.A. Bell-Northern Research	Université de Montréal	Computer Science
Mclellan, P.J. Petro-Canada Products Inc.	Queen's University	Engineering (Chemical)
Smilga, R. Bell Canada	INRS	Engineering (Telecommun.)
Spencer, E.B. Bell-Northern Research	University of Waterloo	Computer Science
Tautorus, T.E. Stange Canada Inc.	University of Saskatchewan	Biotechnology
Trudell, M.R. Alberta Research Council	University of Waterloo	Hydrogeology
Watts, D.L. Anatek Electronics	Simon Fraser University	Engineering (Electrical)
Yee, G. Bell-Northern Research	Carleton University	Engineering (Systems)

Note: This program was terminated effective March 31, 1987. Listed above are continuing, not new, awards. / Ce programme est aboli depuis le 31 mars 1987. Les bourses ci-dessus sont donc des engagements et non pas de nouvelles bourses.

2.2.3 1967 Science and Engineering Scholarships/ Bourses en sciences et en génie 1967

Name/Nom	Location of Tenure/ Endroit de Validité	Field/Domaine
Altmann, Erik	Carnegie-Mellon University	Computer Science
Arbuckle, L. Dianne	University of British Columbia	Food Sciences
Arsenault, Clément	Ecole Polytechnique	Physique
Auger, Michèle	University of Ottawa	Chemistry
Balcom, Bruce	University of Western Ontario	Theoretical Physics
Bazan, Gui	Mass. Inst. of Technology	Organic Chemistry
Beirnes, Kimberley	McMaster University	Polymer Chemistry
Belkin, Brenda	Princeton University	Aerospace Studies
Bennett, Caralyn	Working	Geodetic Science
Bernier, David	Univ. of Cambridge	Mathematics
Berryman, Roy	University of Toronto	Metallurgy
Bessler, Patricia	University of Manitoba	Computer Science
Best, Barbara	Duke University	Biology
Blaskovich, Mark	Working	Chemistry
Bonneau, Pierre	University of Toronto	Organic Chemistry
Bouchard, Frédéric	University of Waterloo	Chemistry
Brion, Catherine	Univ. of California-Berkeley	Molecular Biology
Brown, Jason	University of Toronto	Mathematics
Cardozo, David	Harvard University	Biology
Carnell, Michelle	Universitat Bonn	Theoretical Chemistry
Caromicoli, Carl	Mass. Inst. of Technology	Systems Engineering
Carreau, Michel	Mass. Inst. of Technology	Theoretical Physics
Carroll, Marshall	McMaster University	Theoretical Chemistry
Carrothers, Andrew	University of Waterloo	Control Engineering
Chalmers, Gordon	Univ. of California-Los Angeles	Physiology
Chamberland, Martin	Mass. Inst. of Technology	Electrical Engineering
Chapman, Bruce	Univ. of Illinois-Urbana	Chemical Engineering
Chin, Rodney	Univ. of California-Berkeley	Physics
Chin, Roger	University of British Columbia	Physics
Clark, Elizabeth	University of Calgary	Geophysics
Clifton, Robert	Univ. of Cambridge	Physics
Cochrane, James	University of Waterloo	Physiology
Colbourne, Paul	McMaster University	Electrical Engineering
Colbow, Kevin	University of British Columbia	Physics
Conibear, Elizabeth	Medical Research Council	Biology
Connor, Chuck	Univ. of California-Berkeley	Chemistry
Cooper, Kimberlee	University of Toronto	Aerospace Studies
Coutu, Stéphane	California Inst. of Tech.	Physics
Crooks, Colin	University of Toronto	Chemical Engineering
Daigneault, Sylvain	University of Alberta	Organic Chemistry
Dalton, David	University of British Columbia	Geophysics
D'Amico, Catherine	University of Western Ontario	Psychology
Darmon, Henri	Harvard University	Mathematics
Davis, Benjamin	Univ. of California-Berkeley	Mathematics
Davis, Harry	Univ. of California-Berkeley	Physical Chemistry
Davis, William	Memorial University	Earth Sciences
De Jong, Walter	Univ. of Wisconsin-Madison	Plant Science
De Médicis, Etienne	University of Toronto	Physics
Dean, Anthony	Stanford University	Mechanical Engineering
Desrochers, André	Univ. of Cambridge	Virology
Destrempes, François	Cornell University	Mathematics
Dixon, Michael	Stanford University	Computer Science
Doering, John	Dalhousie University	Oceanography
Donenfeld, Alan	Queen's University	Computer Science
Dubinski, John	University of Toronto	Astronomy

2.2.3 1967 Science and Engineering Scholarships (continued)/ Bourses en sciences et en génie 1967 (suite)

Dubrow, Mindy	Harvard University	Statistics
Dykeman, Harold	University of Waterloo	Computer Science
Eivin, Arkady	University of Toronto	Computer Engineering
Forsman, Jon	University of Toronto	Nuclear Physics
France, Scott	Univ. of California-San Diego	Marine Science
French, Catherine	University of Oxford	Physical Chemistry
Friesen, Christian	Brown University	Mathematics
Friesen, Richard	University of British Columbia	Organic Chemistry
Gallant, Yves	Univ. of California-Berkeley	Physics
Giffin, Carol	Tech. University of Nova Scotia	Biomedical Engineering
Gilbert, Michel	University of Ottawa	Microbiology
Goddard, Catherine	Acadia University	Geochemistry & Mineralogy
Goodwin, Richard	University of Toronto	Electrical Engineering
Gourdeau, Frédéric	Univ. of Cambridge	Mathematics
Graham, Roger	University of British Columbia	Molecular Biology
Green, Mark	Univ. of Cambridge	Structural Engineering
Greenough, Julee	University of Oxford	Animal Science
Grein, Christoph	Princeton University	Physics
Hagen, Anna	Mass. Inst. of Technology	Chemistry
Hall, D. Geoffrey	Harvard University	Psychology
Harnish, Robert	University of Oxford	Physics
Harrison, Gail	University of Washington	Computer Science
Heiderich, Karen	University of British Columbia	Physics
Heltcher, Kimberley	University of Toronto	Environmental Sciences
Henderson, Mark	University of Oregon	Mathematics
Hendricks, Sharon	Univ. of California-San Diego	Psychology
Hengartner, Nicolas	University of Waterloo	Statistics
Ho, Chi-Yip	University of British Columbia	Biochemistry
How, Jonathan	Stanford University	Control Engineering
Hsu, Theodore	Princeton University	Physics
Hudon, Jocelyn	University of Connecticut	Physiology
Hughes, Joanna	Heriot-Watt University	Physics
Hutchinson, Robin	Univ. of Wisconsin-Madison	Chemical Engineering
Hutnik, Cindy	University of Ottawa	Biochemistry
Iglesias, Pablo	Univ. of Cambridge	Systems Engineering
Im, John	Princeton University	Mathematics
Inman, Alastair	University of Oxford	Animal Science
Ivey, Thomas	Duke University	Mathematics
Jones, Paul	University of Waterloo	Computer Science
Jui, Charles	Stanford University	Physics
Julien, François	University of Waterloo	Operation Research
Kalantar, Thomas	Mass. Inst. of Technology	Chemistry
Kayll, P. Mark	Rutgers University	Mathematics
Keen, John	University of Waterloo	Electrical Engineering
Kerr, Stephen	Univ. of Wisconsin-Madison	Computer Science
Ko, Glen	Mass. Inst. of Technology	Chemical Engineering
Konforti, Boyana	Stanford University	Biochemistry
Konzelman, Charles	Pennsylvania State Univ.	Mechanical Engineering
Kornitzer, Daniel	McGill University	Electrical Engineering
Lacouture, Brigitte	Univ. of Queensland	Mining Engineering
Lafortune, Jean-Francois	University of New Brunswick	Nuclear Engineering
Lafrance, Bruno	University of New Brunswick	Geology
Lang, Jérôme	University of Waterloo	Mathematics
Langis, Robert	University of Ottawa	Plant Science
Lavoie, Brigitte	University of Western Ontario	Biochemistry
Lee, Corinna	Univ. of California-Berkeley	Systems Engineering
Lee, James	Princeton University	Geology
Lees, Watson	Harvard University	Chemistry
Lefebvre, Michel	Univ. of Cambridge	Physics
Lefebvre, Martin	Carleton University	Electronics & Elect. Eng.

2.2.3 1967 Science and Engineering Scholarships (continued)/ Bourses en sciences et en génie 1967 (suite)

Leigh, Robert	University of Texas-Austin	Physics
Lemieux, Marc-André	Mass. Inst. of Technology	Physics
Lévesque, Sylvain	Mass. Inst. of Technology	Mechanical Engineering
Li, Mark	Queen's University	Electrical Engineering
Longo, Lorenzo	Carleton University	Electrical Engineering
Lucas, Stephen	Brown University	Geology
Luke, Michael	Harvard University	Physics
Lyons, Michael	University of British Columbia	Physics
MacDonald, J. David	University of Waterloo	Computer Science
MacDonald, Robert	University of Toronto	Mechanical Engineering
MacPherson, Paul	Univ. of California-Berkeley	Molecular Biology
Maliepaard, Michael	Univ. of Cambridge	Physics
Malloch, Michael	University of Edinburgh	Computer Science
Mandrusiak, Gary	Univ. of California-Berkeley	Mechanical Engineering
Mansfield, Stephen	University of Toronto	Computer Science
Maritan, Cherryl	Carleton University	Chemistry
Mayrand, Louis	University of Wyoming	Geophysics
McIntosh, Andrew	University of Alberta	Chemical Engineering
Meijer-Drees, Reena	University of British Columbia	Physics
Miller, Ian	University of Toronto	Nuclear Physics
Moens, L. Cecilia	Harvard University	Genetics
Morin, Gilbert	Univ. of California-Berkeley	Applied Mathematics
Morris, Sandra	University of British Columbia	Chemistry
Morris, Todd	North Carolina State Univ.	Electronics & Elect. Eng.
Murray, Daniel	University of Guelph	Physics
Nelson, Brad	Univ. of California-Berkeley	Biology
Nguyen, Thanh	University of Toronto	Biophysics
Nollet, Marie-José	McGill University	Structural Engineering
Norman, Stephen	Stanford University	Electrical Engineering
Normandin, Yves	McGill University	Computer Engineering
Nowlan, Steven	Carnegie-Mellon University	Computer Science
Ogilvie, William	University of Ottawa	Organic Chemistry
O'Krafka, Brian	Univ. of California-Berkeley	Electrical Engineering
Ollerhead, Jeffrey	University of Toronto	Geography
Pambrun, Monique	Harvard University	Statistics
Paquette, Jeanne	State Univ of New York-Stony Brook	Geochemistry & Mineralogy
Pellerin, Luc	McGill University	Biochemistry
Plaxton, Charles	Stanford University	Computer Science
Poirier, Yves	McGill University	Biology
Poole, Peter	Boston University	Physics
Powell, Marc	Mass. Inst. of Technology	Electrical Engineering
Price, Karen	Simon Fraser University	Zoology
Proctor, Heather	University of Calgary	Animal Science
Prossnitz, Eric	Univ. of California-Berkeley	Biochemistry
Raymond, Martine	McGill University	Molecular Biology
Recchia, Cheri	University of Alberta	Animal Science
Reebs, Stephane	University of Toronto	Animal Science
Rioux, Patrick	Concordia University	Electrical Engineering
Rose, Christopher	Harvard University	Biology
Rucklidge, Alastair	Mass. Inst. of Technology	Theoretical Physics
Rucklidge, William	Stanford University	Computer Science
Russell, Donald	Mass. Inst. of Technology	Mechanical Engineering
Salopek, David	University of Toronto	Theoretical Physics
Saucier, Francois	Oregon State University	Oceanography
Saumon, Didier	University of Rochester	Physics
Scaffidi, Carmen	Université Laval	Génie électrique
Schmidt, Margaret	University of British Columbia	Forestry
Schneider, Friederike	Dalhousie University	Earth Sciences
Scholfield, Wendi	University of Toronto	Mathematics
Schultz, Kenneth	University of Toronto	Electrical Engineering

2.2.3 1967 Science and Engineering Scholarships (continued)/ Bourses en sciences et en génie 1967 (suite)

Schwartz, Andrew	Harvard University	Mathematics
Scott, Susannah	Iowa State University	Inorganic Chemistry
Séguin, Marc	Harvard University	Physics
Shapter, Joseph	University of Toronto	Chemistry
Skerjanc, Ilona	McGill University	Biochemistry
Smith, Arthur	Cornell University	Theoretical Physics
Smith, Eric	University of Western Ontario	Computer Science
Spencer, Philip	Harvard University	Mathematics
St-Amant, Alain	Université de Montréal	Chimie théorique
Stein, Andreas	University of Toronto	Physical Chemistry
Stern, Richard	State Univ of New York-Stony Brook	Geology
Strong, E. Kimberly	University of Oxford	Geophysics
Sutherland, Mark M.	University of Toronto	Physics
Tamminen, Wendy	University of Toronto	Bacteriology
Tardif, Twila	Yale University	Psychology
Taticek, Ronald	University of Waterloo	Chemical Engineering
Thompson, Robert	University of Toronto	Physics
Tomusiak, Mark	California Inst. of Tech.	Chemical Engineering
Tremblay, Christine	Ecole Polytechnique	Physique
Tremblay, France	University of Toronto	Physics
Tremblay, Real	Université Sherbrooke	Physique
Trischuk, William	Harvard University	Physics
Turek, Douglas	England	Aeronautical Engineering
Ulan, Judith	Univ. of California-Berkeley	Organic Chemistry
Van Kooten, Richard	Stanford University	Physics
Veitch, Jennifer	Univ. of California-Irvine	Psychology
Vernon, Andrew	University of Waterloo	Computer Science
Verrall, Jane	University of Calgary	Upper Atmosphere Physics
Villeneuve, Alain	University of Arizona	Physics
Vink, Bernadette	University of Guelph	Microbiology
Vinke, W. David	Univ. of California-Berkeley	Systems Engineering
Wagner, David	Mass. Inst. of Technology	Mathematics
Watton, John	Carnegie-Mellon University	Mechanical Engineering
Weaver, Andrew	University of British Columbia	Physics
Wiebe, Marilyn	University of Manchester	Botany
Williams, Lauretta	York University	Molecular Biology
Wilson, Jennifer	Princeton University	Mathematics
Wornell, Gregory	Mass. Inst. of Technology	Electrical Engineering
Wright, Graham	Stanford University	Electrical Engineering
Wright, Lori	University of Chicago	Anthropology
Young, Kent	Mass. Inst. of Technology	Chemistry

2.2.4 NSERC Special Forestry Scholarships / Bourses spéciales en foresterie du CRSNG

Name/Nom	Location of Tenure/ Endroit de Validité	Field/Domaine
Allen, Eric	University of Alberta	Forestry
Armstrong, Glen	University of Alberta	Forestry
Barrett, John	University of Alberta	Forestry
Beckman, Donald	University of British Columbia	Forestry
Bedard, Marc	Université Laval	Foresterie
Belliveau, Mark	University of New Brunswick	Forestry
Bracher, Grant	University of British Columbia	Forestry
Desrochers, Pierre	Université Laval	Foresterie
Feunekes, Ugo	University of New Brunswick	Forestry
Gadziola, Robert	University of British Columbia	Forestry
Gellner, Brett	University of Alberta	Forestry
Husted, Lynn	University of British Columbia	Forestry
Langor, David	University of Alberta	Forestry
Leitch, Jeanette	University of British Columbia	Forestry
MacGregor, Keith	University of Alberta	Forestry
MacLeod, Kirby	University of New Brunswick	Forestry
McLennan, Donald	University of British Columbia	Forestry
Meyer, Wietse	Université Laval	Foresterie
Nercessian, George	University of British Columbia	Forestry
Pare, David	Université Laval	Foresterie
Penner, Margaret	University of British Columbia	Forestry
Rioux, Danny	Université Laval	Foresterie
Robichaud, Edgar	University of New Brunswick	Forestry
Scarr, Taylor	University of Toronto	Forestry
Stewart, James	University of Alberta	Forestry
Tymstra, Cordy	University of Alberta	Forestry
Walters, Karl	University of New Brunswick	Forestry
Watson, Steven	Lakehead University	Forestry

2.3 Research Fellowships / Bourses de recherche

2.3.1 Postdoctoral Fellowships / Bourses postdoctorales

Name/Nom	Location of Tenure/ Endroit de Validité	Field/Domaine
Adam, Allan	University of British Columbia	Chemistry
Albert, Jacques	Wilfrid Laurier University	Physics
Alex, Randy	University of British Columbia	Organic Chemistry
Alisauskas, Ray	University of Manitoba	Biology
Amm, David	Ctr. Nat. d'études des télécom.	Physique
Ampleford, Elizabeth	University of Virginia	Biology
Anderson, Robert	Texas A & M Univ.	Entomology
Arbour, Claude	University of Arizona	Chemistry
Arsenault, Gilles	University of Western Ontario	Organic Chemistry
Astington, Janet	Working	Psychology
Atkins, Gordon	Andrews University	Biology
Audy, Patrice	Université de Montréal	Pathologie
Barnes, Marcia	University of Toronto	Psychology
Bates, William	Kyoto University	Biology
Bell, Ian	University of Toronto	Psychology
Benkel, Bernhard	University of Ottawa	Genetics
Berg, David	University of British Columbia	Inorganic Chemistry
Bernier, François	Washington University	Molecular Biology
Bertrand, Lorne	University of Calgary	Psychology
Bilodeau, Martin	Stanford University	Statistics
Bird, David	Univ. of Hawaii-Manoa	Biology
Blackwell, Bonnie	Université du Québec à Montréal	Géochimie et minéralogie
Boothroyd, Arnold	University of Toronto	Physics
Botsford, Jack	Queen's University	Geology
Boulianne, Michel	University of Calgary	Photogrammetry
Bowen, Patricia	Ministry of Ag. & Fisheries	Soil Science
Bres, Odd	Univ. of California-Berkeley	Zoology
Bricault, Pierre	C.E.N. - Saclay	Physique nucléaire
Brisson, Josée	C.N.R.S.	Chimie
Brodsky, Lynn	University of Western Ontario	Biology
Brooks, Stephen	Carleton University	Biochemistry
Brown, Jason	University of Waterloo	Mathematics
Carrier, Danielle	University of Ottawa	Chemistry
Castle, Alan	University of Toronto	Genetics
Chanway, Christopher	England	Plant Science
Chardine, John	Working	Biology
Charette, Andre	Harvard University	Organic Chemistry
Chartier, Lynn	University of Arizona	Biochemistry
Chartrand, Francis	University College Cardiff	Geology
Cheng, Peter	University of Rochester	Organic Chemistry
Chew, Graeme	University of Lethbridge	Psychology
Cheyne, Douglas	University of Vienna	Psychology
Choptuik, Matthew	Cornell University	Physics
Chouinard, Jean-Yves	C.N.R.S.	Génie électrique
Collin, Jean	Cornell University	Plant Science
Corns, Robert	Katholieke Universiteit Leuven	Physique
Côté, Alain	Working	Plasma Physics
Côté, Benoit	Univ. of Illinois-Urbana	Forestry
Côté, René	Universitat Frankfurt	Physics
Courtney, Robert	Dalhousie University	Geophysics
Crawford, Andrew	Univ. of Cambridge	Chemistry
Daigle, Daniel	University of Kentucky	Mathematics
Daijavad, Shahrokh	Univ. of California-Berkeley	Electrical Engineering
Damha, Masad	Working	Chemistry
Darveau, André	Univ. of California-San Francisco	Molecular Biology

2.3.1 Postdoctoral Fellowships (continued) / Bourses postdoctorales (suite)

David, Daniel	Los Alamos National Lab.	Physics
Dawson, Robert	Working	Mathematics
De Bruyn, John	Univ. of California-Santa Barbara	Physics
Deacon-Elliott, Diana	Albert Einstein Coll. of Med.	Physiology
Dobson, Geoffrey	NIAAA	Zoology
Dumont, Randall	Columbia University	Theoretical Chemistry
Ellard, Colin	Queen's University	Psychology
Evans, Barbara	University of Oregon	Biology
Ferris, Frederick	University of Western Ontario	Geology
Filion, Mario	McGill University	Molecular Biology
Finch, Gordon	Working	Environmental Sciences
Fiume, Eugene	Université de Genève	Science de l'informatique
Forand, John	University of Colorado	Nuclear Physics
Fortin, Marc	University of Chicago	Molecular Biology
France, Robert	York University	Zoology
Freundorfer, Alois	Working	Electrical Engineering
Fyles, James	Working	Forestry
Galatsis, Paul	Ohio State University	Organic Chemistry
Gammon, David	York University	Organic Chemistry
Gariepy, Jean-Louis	University of North Carolina	Psychology
Gaulin, Bruce	Oak Ridge National Lab.	Physics
Gelmini, Lucio	Univ. of California-Berkeley	Organic Chemistry
Giasson, Richard	Mass. Inst. of Technology	Chemistry
Gies, Douglas	University of Texas-Austin	Astronomy
Giguere, Pierre	University of British Columbia	Organic Chemistry
Gillis, Kathryn	Université de Montréal	Géologie
Giroux, Jean-François	University of Aberdeen	Biology
Giroux, Jacques	Max Planck Inst.	Nuclear Physics
Godfrey, Stephen	University of Toronto	Palaeontology
Goettel, Mark	Cornell University	Pathology
Goldsborough, Leonard	University of Alberta	Botany
Gooding, Robert	Cornell University	Physics
Gough, Kathleen	McMaster University	Theoretical Chemistry
Graham, David	University of Pittsburgh	Psychology
Grant, James	McGill University	Biology
Green, James	Univ. of California-Berkeley	Organic Chemistry
Greene, Erick	Working	Biology
Gregory, Linda	University of British Columbia	Resource Management
Grigjanis, Robert	University of Toronto	Physics
Groat, Lee	Working	Geology
Haché, Robert	Germany	Molecular Biology
Hanson, John	University of Alberta	Marine Science
Harrington, Mary	Working	Biology
Harris, Linda	University of Oregon	Genetics
Harrison, Allan	Univ. of California-Berkeley	Physical Chemistry
Hart, Bradd	Univ. of California-Berkeley	Mathematics
Hawkins, Christopher	Simon Fraser University	Biology
Heaman, Larry	University of Toronto	Geology
Hébert, Michel	McGill University	Mathematics
Herman, Peter	Stanford University	Physics
Holmes, Lawrence	Garvan Inst. of Medical Res.	Psychology
Issler, Dale	Working	Earth Sciences
Ives, Anthony	Simon Fraser University	Biology
Jamieson, Ian	Queen's University	Zoology
Julian, Stephen	Univ. of Cambridge	Physics
Kaliouby, Léopoldine	McGill University	Electrical Engineering
Keen, Kevin	Univ. Corp. for Atmospheric Res.	Meteorology
Kenchington, Ellen	Dalhousie University	Biology
Kermode, Allison	Commonwealth Sc. & Ind. Res. Org.	Plant Science
Kirkland, James	University of British Columbia	Pathology

2.3.1 Postdoctoral Fellowships (continued) / Bourses postdoctorales (suite)

Klippenstein, John	University of Western Ontario	Mathematics
Ko, Kenton	University of Pennsylvania	Microbiology
Krawcewicz, Wieslaw	University of Alberta	Mathematics
Kusalik, Peter	Australian National Univ.	Theoretical Chemistry
Lafleur, Michel	University of British Columbia	Physics
Lafrance, Pierre	INRS	Génie chimique
Lair, Hélène	McGill University	Biology
Langille, Robert	University of Iowa	Biology
Lannoo, Michael	University of Ottawa	Anatomy
Layne, Graham	Working	Geology
Le, Loc	University of Toronto	Electrical Engineering
Leblanc, Yvan	Mass. Inst. of Technology	Theoretical Physics
Leclerc, Mario	INRS	Chimie
Lefevre, Jo-Anne	Working	Psychology
Leonard, Martha	Univ. of Cambridge	Zoology
Liblong, Stephen	University of Guelph	Chemistry
Liljelund, Patricia	C.E.N. - Saclay	Biologie moléculaire
Lloyd, Brian	University of British Columbia	Chemistry
Loh, Ching	University of Waterloo	Applied Mathematics
Lolle, Susan	Yale University	Molecular Biology
Longair, Robert	University of Toronto	Biology
Loveys, James	University of Illinois	Mathematics
Luck, Stanley	Univ. of Illinois-Urbana	Physics
Macdonald, Dwight	Ohio State University	Organic Chemistry
MacTavish, James	University of Toronto	Physics
Maddison, Wayne	Univ. of California-Berkeley	Biology
Magee, David	University of Rochester	Organic Chemistry
Marchant, Tracy	Univ. of California-Berkeley	Zoology
Marsiglio, Frank	Univ. of California-San Diego	Physics
Martin, Katherine	University of Alberta	Biology
Martin, Lillian	University of British Columbia	Inorganic Chemistry
Martin, Peter	Stanford University	Physical Chemistry
McAndrews, Mary	McGill University	Psychology
McCuaig, William	University of Victoria	Mathematics
McFaddin, Douglas	Case Western Reserve University	Chemistry
McGreer, Kenneth	University of Minnesota	Physics
Melchin, Michael	University of Toronto	Palaeontology
Mendelson, Julie	University of Toronto	Psychology
Mikkelsen, Susan	University of Delaware	Chemistry
Milligan, C. Louise	Simon Fraser University	Biology
Mitchell, John	McGill University	Psychology
Montgomery, Craig	University of British Columbia	Inorganic Chemistry
Montoya, Christopher	Univ. of Cambridge	Psychology
Mooi, Richard	Smithsonian Institution	Zoology
Moorhouse, Guy	University of Oregon	Mathematics
Mosser, Dick	Northwestern University	Molecular Biology
Munkittrick, Kelly	University of Guelph	Biology
Murphy, Kathryn	Univ. of California-Berkeley	Psychology
Myers, Robert	Univ. of California-Santa Barbara	Physics
Neelin, James	Mass. Inst. of Technology	Meteorology
Nelson, Donald	Harvard University	Biology
Nero, Redwood	Univ. of Wisconsin-Madison	Zoology
Ngsee, Johnny	Stanford University	Microbiology
Nickells, Robert	California Inst. of Tech.	Biology
Noltie, Douglas	University of Guelph	Zoology
Nurnberg, Gertrud	York University	Biology
O'Grady, Richard	Smithsonian Institution	Zoology
Olha, Allan	Working	Kinesiology
Omeljaniuk, Robert	United States	Zoology
Orr, Gregory	Michigan State University	Biology

2.3.1 Postdoctoral Fellowships (continued) / Bourses postdoctorales (suite)

Packer, Laurence	University of Calgary	Biology
Page, Shelley	University of Manitoba	Physics
Paré, Claude	University of Strathclyde	Physics
Paulin, Pierre	Inst. Nat. Poly. de Grenoble	Génie électrique
Penner, Glenn	Working	Chemistry
Petrie, Bruce	University of Lethbridge	Psychology
Phillips, Stephen	University of Guelph	Theoretical Physics
Pilgrim, David	University of British Columbia	Genetics
Pineau, Marcel	University of Arizona	Civil Engineering
Post, John	Univ. of Wisconsin-Madison	Zoology
Pothier, François	Université Laval	Biologie moléculaire
Potvin, Jean-Yves	Carnegie-Mellon University	Computer Science
Pouliot, Jean	Univ. of California-Berkeley	Nuclear Physics
Power, Joan	University of Toronto	Mechanical Engineering
Preston, John	Univ. of Illinois-Urbana	Physics
Price, Neil	Mass. Inst. of Technology	Civil Engineering
Pritzker, Mark	University of Waterloo	Chemical Engineering
Pruneau, Claude	Working	Nuclear Physics
Putnam, Ian	Working	Mathematics
Putt, Mary	Dalhousie University	Marine Science
Quinn, James	Queen's University	Molecular Biology
Quinn, Thomas	Univ. of California-Berkeley	Biology
Quirion, François	INRS	Chimie
Ragde, Prabhakar	University of Toronto	Computer Science
Ravenhurst, Casey	Dalhousie University	Geology
Rees, Rolf	University of Waterloo	Combinatorics & Optimization
Remillard, Bruno	Cornell University	Mathematics
Rendell, John	University of Pennsylvania	Chemistry
Rioux, Jacques	York University	Mathematics
Rose, Jonathan	Stanford University	Electrical Engineering
Roy, Bernard	Université de Genève	Chimie organique
Roy, Pascale	Brookhaven Nat. Laboratory	Physics
Salesse, Christian	Universitat Mainz	Biophysics
Satish, Mysore	Université Sherbrooke	Sciences de l'environnement
Sawatzky, Ronald	University of Arizona	Mathematics
Schiff, Sherry	University of Waterloo	Geochemistry & Mineralogy
Schriver, Melbourne	University of Texas-Austin	Inorganic Chemistry
Shegelski, Mark	Dalhousie University	Theoretical Physics
Shostak, Allen	Wake Forest University	Parasitology
Simard, Claire	Université de Montréal	Biochimie
Simoneau, Bruno	Yale University	Organic Chemistry
Sinnamon, Gordon	University of Waterloo	Mathematics
Smith, Bruce	University of Toronto	Statistics
Somers, Keith	University of Toronto	Fisheries
Sparling, Richard	Germany	Physiology
Spino, Claude	Université Sherbrooke	Génie chimique
Stark, Heather	Univ. of Cambridge	Psychology
Stephan, Walter	Max Planck Inst.	Physics
Stewart, Laura	Working	Biophysics
Swain, Douglas	St. Francis Xavier University	Genetics
Tam, Wa	Working	Psychology
Tanchak, Michael	Univ. of California-San Diego	Molecular Biology
Thewalt, Jenifer	University of British Columbia	Biophysics
Thompson, William	Univ. of New South Wales	Psychology
Tiller, Dale	University of British Columbia	Psychology
Tratnik, Michael	Los Alamos National Lab.	Physics
Trick, Michael	Belgium	Operation Research
Trottier, Howard	Mass. Inst. of Technology	Theoretical Physics
Tumidajski, Peter	Argonne National Laboratory	Metallurgy

2.3.1 Postdoctoral Fellowships (continued) / Bourses postdoctorales (suite)

Ungar, R. Kurt	Univ. of Cambridge	Physical Chemistry
Usman, Nassim	Mass. Inst. of Technology	Biochemistry
Valeriote, Matthew	Univ. of Hawaii-Manoa	Mathematics
Vallée, Réal	University of Rochester	Physics
Villemur, Richard	University of Toronto	Molecular Biology
Villemure, Gilles	University of Texas-Austin	Chemistry
Vincent, Beverly	Swiss Fed. Inst. of Tech.	Chemistry
Volk, Kevin	NASA	Astronomy
Waller, Irene	Univ. of California-Berkeley	Chemistry
Walton, Mark	Stanford University	Theoretical Physics
Ward, William	Univ. of Cambridge	Physics
Wasserman, Larry	Carnegie-Mellon University	Statistics
Waterway, Marcia	McGill University	Molecular Biology
White, Graham	University of British Columbia	Organic Chemistry
White, John	Fac. de Médecine de Strasbourg	Biologie moléculaire
Williams, Douglas	Working	Psychology
Wilson, Mark	California Inst. of Tech.	Geochemistry & Mineralogy
Wilson, Scott	University of Minnesota	Plant Science
Young, Graham	Univ. of Newcastle Upon Tyne	Palaeontology
Zaitlin, Brian	Bureau of Mineral Research	Geology

2.3.2 University Research Fellowships / Chercheurs-boursiers universitaires

Name/Nom	Location of Tenure/ Lieu de validité	Field/Domaine
Abbot, J.	Queen's	Chemical Eng.
Absolom, D.R.	Toronto	Mechanical Eng.
Adams, B.G.	York	Computer Science
Adamson, M.L.	British Columbia	Zoology
Akben, M.G.	McGill	Mining/Metal. Eng.
Aksu, A.E.	Memorial	Earth Sciences
Akyel, C.	Polytechnique, École	Génie électrique
Argyropoulos, S.	Toronto	Metal/Mat. Science
Bailey, D.C.	Toronto	Physics
Ballantyne, J.S.	Guelph	Zoology
Baracos, V.E.	Alberta	Animal Science
Barclay, R.M.R.	Calgary	Biolog. Sciences
Basinger, J.F.	Saskatchewan	Geological Sciences
Bastien, P.	Montréal	Physique
Bazuin, C.G.	Laval	Chimie
Becke, A.D.	Queen's	Chemistry
Bell, M.G.	Manitoba	Mathematics
Berch, S.M.	British Columbia	Soil Science
Bernard, P.	Ottawa	Physique
Besner, D.	Waterloo	Psychology
Bielajew, C.H.	Ottawa	Psychology
Bird, D.M.	McGill	Ren. Resources
Blumwald, E.	Toronto	Botany
Boag, P.T.	Queen's	Biology
Bonen, L.J.	Ottawa	Biology
Bortolotti, G.R.	Saskatchewan	Biology
Boudreau, B.P.	British Columbia	Oceanography
Boutilier, R.G.	Dalhousie	Biology
Bozarth, M.A.	Concordia	Psychology
Brett, M.J.	Alberta	Electrical Eng.
Brisson, N.	Montréal	Biochimie
Brook, M.A.	McMaster	Chemistry
Brooks, R.L.	Guelph	Physics
Bruce, D.H.	Brock	Biolog. Sciences
Buhr, M.M.	Manitoba	Animal Science
Burke, R.D.	Victoria	Biology
Campbell, M.C.W.	Waterloo	Optometry
Carignan, C.	Montréal	Physique
Carignan, R.	Inst national de la recher	INRS - Eau
Cassidy, D.T.	McMaster	Eng. Physics
Cawthorn, R.J.	Prince Edward Isl	Pathol./Microbiol.
Chadee, K.	McGill	Parasitology
Chang, J.P.	Alberta	Zoology
Chapuis, R.P.	Polytechnique, École	Génie minéral
Charlet, G.	Laval	Chimie
Chatzis, I.	Waterloo	Chemical Eng.
Chin, J.	McGill	Chemistry
Chong, M.J.	Waterloo	Chemistry
Cline, R.W.	British Columbia	Physics
Cochrane, R.W.	Montréal	Physique
Coleman, J.R.	Toronto	Botany
Cone, D.K.	Saint Mary's	Biology
Cooper, D.G.	McGill	Chemical Eng.
Corey, G.C.	Montréal	Chimie
Cornell, R.	Simon Fraser	Chemistry
Coxson, D.	Calgary	Kananaskis Centre
Croll, R.P.	Dalhousie	Physiol. & Biophys.
Crutchley, R.J.	Carleton	Chemistry
Cullen, J.M.	Manitoba	Chemistry
Cwynar, L.C.	Memorial	Biology
Daunt, S.J.	Concordia	Chemistry
Davis, D.W.	Toronto	Geology
Davis, J.H.	Guelph	Physics
Day, R.L.	Calgary	Civil Engineering
De'Bell, K.	Dalhousie	Physics
De Caen, D.	Queen's	Mathematics
DeCatanzaro, D.A.	McMaster	Psychology
Deibel, D.R.	Memorial	Mar. Sc. Res. Lab
D'Eleuterio, G.M.T.	Toronto	Aerospace Studies

2.3.2 University Research Fellowships (continued) / Chercheurs-boursiers universitaires (suite)

Demopoulos, G.P.	McGill	Mining/Metallurgy
Denes, G.Y.M.	Concordia	Chemistry
De Robertis, M.M.	York	Physics
Desrochers, A.	Ottawa	Psychologie
DiCosmo, F.	Toronto	Botany
Dixon, M.A.	Guelph	Horticultural Sci.
Douglas, R.M.	Dalhousie	Physiol. & Biophys.
Dow, A.S.	York	Mathematics
Downing, J.A.	Montréal	Sciences biolog.
Dube, F.	Québec-Rimouski	Océanographie
Duncan, M.J.	Toronto	Physical Science
Dunning, G.R.	Memorial	Earth Sciences
Dyer, C.C.	Toronto	Astronomy
Eastwell, K.C.	Simon Fraser	Biolog. Sciences
Eich, E.	British Columbia	Psychology
Ellis, T.H.	Montréal	Chimie
Eyles, N.	Toronto	Geology
Farrell, A.P.	Simon Fraser	Biolog. Sciences
Fedosejevs, R.	Alberta	Electrical Eng.
Fiume, E.L.	Toronto	Computer Science
Forrest, B.J.	Brandon	Chemistry
Fortier, M.A.	Laval	Médecine
Frank, M.	Concordia	Physics
Froese, R.G.	British Columbia	Mathematics
Frost, D.L.	McGill	Mechanical Eng.
Garbary, J.W.D.	St. F. Xavier	Biology
Gedamu, L.	Calgary	Biolog. Sciences
Gibbins, A.M.	Guelph	Animal/Poultry Sc.
Giraldeau, L.A.	Concordia	Biology
Godfrey, S.	Guelph	Physics
Goldberg, J.I.	Alberta	Zoology
Golding, G.B.	York	Biology
Goldman, S.P.	Western Ontario	Physics
Goldstein, N.J.	British Columbia	Mathematics
Gopnik, A.	Toronto	Life Sciences
Gottlieb, J.J.	Toronto	Aerospace Studies
Goulden, I.P.	Waterloo	Combin./Optimiz.
Graf, P.	Toronto	Psychology
Graf, P.	British Columbia	Psychology
Green, D.M.	McGill	Redpath Museum
Greenwood, J.S.	Guelph	Botany
Gross, M.R.	Toronto	Zoology
Gumbs, G.A.	Lethbridge	Physics
Hall, K.	Queen's	Civil Engineering
Hamilton, I.P.	Ottawa	Chemistry
Hamilton, K.P.	McGill	Meteorology
Hann, B.J.	Manitoba	Zoology
Hannon, S.J.	Alberta	Zoology
Harauz, G.	Guelph	Mol. Bio. Genetics
Harder, L.D.	Calgary	Biolog. Sciences
Harris, R.L.	McGill	Mining/Metal. Eng.
Haugen, H.K.	Toronto	Physics
Havas, M.	Toronto	Environmental Stud.
Hawkes, M.W.	British Columbia	Botany
Hawryshyn, C.W.	McMaster	Psychology
Hawthorne, F.C.	Manitoba	Earth Sciences
Heinrich, K.	Simon Fraser	Math/Statistics
Hepburn, J.W.	Waterloo	Chemistry
Hickson, P.	British Columbia	Geophys. & Astron.
Higgins, C.A.	Western Ontario	Man. Sc./Inf.Sys.
Hill, R.H.	Simon Fraser	Chemistry
Himmelman, J.	Laval	Biologie
Hincke, M.T.	Ottawa	Anatomy
Hitchcock, A.P.	McMaster	Chemistry
Hodgson, M.R.	Sherbrooke	Génie mécanique
Hoff, R.	Waterloo	Mechanical Eng.
Holden, D.A.	Waterloo	Chemistry
Hooton, R.D.	Toronto	Civil Engineering
Horbatsch, M.	York	Physics
Huner, N.P.A.	Western Ontario	Plant Science

2.3.2 University Research Fellowships (continued) / Chercheurs-boursiers universitaires (suite)

Hurd, T.R.	British Columbia	Mathematics
Hutchins, D.A.	Queen's	Physics
Ireland, R.J.	Mount Allison	Biology
Irwin, J.	Queen's	Psychology
Ivey, D.G.	Alberta	Mining, Metal. & Pet. Engi
Jackson, K.R.	Toronto	Computer Science
Jacobs, W.J.	Lethbridge	Psychology
Jardine, J.F.	Western Ontario	Mathematics
Jarrell, K.F.	Queen's	Micro/Immunology
Jarvis, G.T.	York	Earth & Atmos. Sc.
Jenner, G.A.	Memorial	Earth Sciences
Jessop, P.E.	McMaster	Eng. Physics
Johns, T.A.	McGill	Diet./Nutrition
Johnson, W.R.	Toronto	Mechanical Eng.
Joncas, G.	Laval	Physique
Kalyniak, P.A.	Carleton	Physics
Kamran, N.	Waterloo	Applied Math.
Kani, E.J.	Queen's	Math/Statistics
Keeler, R.K.	Victoria	Physics
Kiefl, R.F.	British Columbia	Physics
Kirk, D.W.	Toronto	Chemical Eng.
Kirkpatrick, D.L.	Regina	Chemistry
Kitts, D.D.	British Columbia	Food Science
Klemes, I.	McGill	Mathematics
Kleusberg, A.	New Brunswick	Surveying Eng
Knight, R.J.	British Columbia	Geological Sciences
Kobes, R.L.	Winnipeg	Physics
Kocay, W.L.	Manitoba	Computer Science
Kohn, L.M.	Toronto	Botany
Koniuk, R.G.	York	Physics
Kronberg, B.I.	Lakehead	Geology
Kunstatter, G.	Winnipeg	Physics
Lake, K.W.	Queen's	Physics
Lalonde, F.	Québec-Montréal	Mathématiques
Lapointe, J.Y.	Montréal	Physique
Laurence, J.R.	Concordia	Psychology
Lautens, M.	Toronto	Chemistry
Layzell, D.B.	Queen's	Biology
Leahy, D.A.	Calgary	Physics
Lee, L.	Windsor	Chemistry
Lee, R.	McMaster	Biology
Lee, T.D.	McMaster	Physical Education
Legge, R.L.	Waterloo	Chemical Eng.
Leigh, W.J.	McMaster	Chemistry
L'Espérance, G.	Polytechnique, École	Métallurgie
Leung, L.W.S.	Western Ontario	Physiology
Lieffers, V.J.	Alberta	Forest Science
Lipson, R.H.	Western Ontario	Chemistry
Liu, W.K.	Waterloo	Physics
Lobel, P.B.	Memorial	Mar. Sc. Res. Lab
Lolos, G.J.	Regina	Physics/Astronomy
Lovejoy, S.M.	McGill	Physics
MacArthur, R.A.	Manitoba	Zoology
Macartney, D.H.	Queen's	Chemistry
MacFarlane, D.B.	McGill	Physics
MacKinnon, B.M.	New Brunswick	Biology
Maclaughlin, S.A.	Queen's	Chemistry
Maire, A.R.	Québec-Trois-Rivières	Chimie - biologie
Mak, H.B.	Queen's	Physics
Maltman, K.R.	York	Physics
Mann, R.B.	Toronto	Physics
Mann, R.B.	Waterloo	Physics
March, P.D.	McGill	Math/Statistics
March, P.D.	Carleton	Math/Statistics
Marchand, N.	Polytechnique, École	Métallurgie
Marchand, R.	Alberta	Electrical Eng.
Marleau, L.	Laval	Physique
Marshall, B.P.	McGill	Math/Statistics
Marshall, W.S.	St. F. Xavier	Biology
Mather, J.	Lethbridge	Psychology

2.3.2 University Research Fellowships (continued) / Chercheurs-boursiers universitaires (suite)

McCall, M.L.	Toronto	Astronomy
McCammon, C.A.	British Columbia	Geological Sciences
McCauley, F.E.R.	Calgary	Biolog. Sciences
McDonald, D.G.	McMaster	Biology
McKeon, D.G.C.	Western Ontario	Applied Math.
Meaney, M.J.P.	McGill	Psychiatry
Mekler, A.H.	Simon Fraser	Math/Statistics
Messier, F.	Saskatchewan	Biology
Michener, G.R.	Lethbridge	Biolog. Sciences
Milman, P.	Toronto	Mathematics
Mingarelli, A.B.	Ottawa	Mathematics
Mingo, J.A.	Toronto	Mathematics
Mingo, J.A.	Queen's	Math/Statistics
Mischenko, P.A.N.	Waterloo	Pure Mathematics
Montgomerie, R.D.	Queen's	Biology
Morrongiello, B.A.	Western Ontario	Psychology
Mortimer, B.C.	Carleton	Math/Statistics
Mucci, A.	McGill	Geological Sciences
Mucciardi, F.	McGill	Mining/Metal. Eng.
Murty, M.R.P.	McGill	Mathematics
Murty, V.P.	Concordia	Mathematics
Murty, V.P.	Toronto	Mathematics
Nadeau, D.	Montréal	Physique
Nargang, F.E.	Alberta	Genetics
Nemec, J.M.	British Columbia	Geophys. & Astron.
Newman, K.E.	Sherbrooke	Chimie
Nguyen-Dang, T.T.	Sherbrooke	Chimie
Nguyen-Dang, T.T.	Laval	Chimie
Nicas, A.J.	Toronto	Mathematics
Nicas, A.J.	McMaster	Math/Statistics
Oakley, R.T.	Guelph	Chemistry & Biochem
O'Donnell, M.J.	McMaster	Biology
Olivier, G.	Polytechnique, École	Génie électrique
Orvig, C.E.R.	British Columbia	Chemistry
Ossenkopp, K.P.	Western Ontario	Psychology
Owen, R.E.	Calgary	Biolog. Sciences
Page, J.H.	Manitoba	Physics
Pauls, K.P.	Guelph	Crop Science
Peemoeller, H.	Waterloo	Physics
Perrin, A.R.	Toronto	Metal/Mat. Science
Perry, S.F.	Ottawa	Biology
Petersen, N.O.	Western Ontario	Chemistry
Petitto, L.A.	McGill	Psychology
Phillips, D.P.	Dalhousie	Psychology
Piché, Y.	Laval	Foresterie
Pinto, B.M.	Simon Fraser	Chemistry
Plaxton, W.C.	Queen's	Biology
Poirier, M.	Sherbrooke	Physique
Potvin, P.G.	York	Chemistry
Prasad, V.	York	Mathematics
Putnam, I.F.	Dalhousie	Math,Stat&Comp Sc
Rancourt, D.G.	Ottawa	Physics
Rankin, C.H.	British Columbia	Psychology
Reid, J.	McMaster	Eng. Physics
Robb, E.J.	Guelph	Mol. Bio. Genetics
Robertson, A.M.	Alberta	Psychology
Robertson, P.K.	British Columbia	Civil Engineering
Robertson, R.M.	McGill	Biology
Robinson, G.B.	New Brunswick	Psychology
Rollo, C.D.	McMaster	Biology
Romaniuk, P.J.	Victoria	Biochem./Microbiol.
Rood, S.B.	Lethbridge	Biology
Rose, M.R.	Dalhousie	Biology
Roshko, R.M.	Manitoba	Physics
Rousseau, C.	Montréal	Math/statistiques
Roy, C.	Laval	Génie chimique
Roy, R.	Laval	Physique
Rozmus, W.	Alberta	Physics
Saatcioglu, M.	Ottawa	Civil Engineering
Saint-Aubin, Y.	Montréal	Math/statistiques

2.3.2 University Research Fellowships (continued) / Chercheurs-boursiers universitaires (suite)

Sami, S.M.	Sherbrooke	Génie mécanique
Samson, J.C.	Alberta	Physics
Savard, R.	Montréal	Éducation physique
Savidge, R.A.	New Brunswick	Forest Resources
Schacter, D.L.	Toronto	Psychology
Scheibling, R.E.	Dalhousie	Biology
Schluter, D.	British Columbia	Zoology
Scholz, G.A.	Waterloo	Physics
Schrobilgen, G.J.	McMaster	Chemistry
Schulze, D.J.	Queen's	Geological Sciences
Scott, D.B.	Dalhousie	Geology
Scott, M.E.	McGill	Parasitology
Selick, P.S.	Toronto	Mathematics
Semenoff, G.W.	British Columbia	Physics
Shadwick, R.E.	Calgary	Biolog. Sciences
Shadwick, W.F.	Waterloo	Pure Mathematics
Sharma, K.S.	Manitoba	Physics
Sharom, F.J.	Guelph	Chemistry & Biochem
Shelp, B.J.	Guelph	Horticultural Sci.
Sherry, D.F.	Toronto	Psychology
Shih, I.	McGill	Electrical Eng.
Simmons, S.J.	Queen's	Electrical Eng.
Singh, T.J.	Waterloo	Biology
Sivakumaran, K.S.	McMaster	Civ Eng/Eng Mech
Skelton, R.W.	Victoria	Psychology
Smith, B.P.	New Brunswick	Biology
Sokolowski, M.B.	York	Biology
Soumis, F.	Polytechnique, École	Mathématiques appl.
Sousa, E.S.	Toronto	Electrical Eng.
Spence, J.R.	Alberta	Entomology
Spetch, M.L.	Dalhousie	Psychology
Spetch, M.L.	Alberta	Psychology
Stacey, N.E.	Alberta	Zoology
Statt, B.W.	Toronto	Physics
Stinson, D.R.	Manitoba	Computer Science
Sudicky, E.A.	Waterloo	Earth Sciences
Sullivan, G.R.	Waterloo	Chemical Eng.
Szeto, A.M.K.	York	Earth & Atmos. Sc.
Szeto, K.Y.	York	Physics
Talbot, P.	Institut Armand Frappier	Ctre. Rech.-Virol.
Taylor, A.R.	Calgary	Physics
Taylor, G.J.	Alberta	Botany
Taylor, R.P.	Carleton	Geology
Thakkar, A.J.	New Brunswick	Chemistry
Thewalt, M.L.W.	Simon Fraser	Physics
Thomas, D.W.	Sherbrooke	Biologie
Thompson, K.R.	Dalhousie	Oceanography
Thomson, D.J.	Manitoba	Electrical Eng.
Thorpe, S.J.	Toronto	Metal/Mat. Science
Tibshirani, R.J.	Toronto	Prev. Med. Biostat
To, C.W.S.	Western Ontario	Mechanical Eng.
Treit, D.R.	Alberta	Psychology
Treit, D.R.	Dalhousie	Psychology
Trick, C.G.	Toronto	Environmental Stud.
Tsang, A.S.	McGill	Biology
Tseng, P.	British Columbia	Management Sciences
Turner, D.G.	Saint Mary's	Astronomy
Vaccarino, F.J.	Toronto	Life Sciences
Valeriote, M.A.	McMaster	Math/Statistics
Vandenberg, D.A.	Victoria	Physics
Van Der Kraak, G.J.	Guelph	Zoology
Vannelli, A.	Toronto	Industrial Eng.
Vannelli, A.	Waterloo	Electrical Eng.
Vasilopoulos, P.	Polytechnique, École	Génie physique
Vecchio, F.J.	Toronto	Civil Engineering
Vinet, L.	Montréal	Physique
Vrscay, E.R.	Waterloo	Applied Math.
Walker, V.K.	Queen's	Biology
Waltham, C.E.	British Columbia	Physics
Wan, P.C.	Victoria	Chemistry

2.3.2 University Research Fellowships (continued) / Chercheurs-boursiers universitaires (suite)

Wang, M.Y.K.	McMaster	Math/Statistics
Wardlaw, D.M.	Queen's	Chemistry
Warner, B.G.	Waterloo	Earth Sciences
Waters, G.S.	McGill	Medicine
Weatherhead, P.J.	Carleton	Biology
Weaver, C.F.	McMaster	Elec. & Comp. Eng.
Wesemael, F.	Montréal	Physique
Wesson, P.S.	Waterloo	Physics
Westrop, S.R.	Memorial	Earth Sciences
White, M.A.	Dalhousie	Chemistry
Whitehead, H.P.	Dalhousie	Biology
Wildman, T.A.	McMaster	Chemistry
Wilson, J.C.	McMaster	Civil Engineering
Wong, Y.S.	Alberta	Mathematics
Wyndham, R.C.	Toronto	Botany
Wyndham, R.C.	Carleton	Biology
Ydenberg, R.C.	Simon Fraser	Biolog. Sciences
Yee, H.K.C.	Montréal	Physique
Zacharko, R.M.	Carleton	Psychology
Ziegler, T.	Calgary	Chemistry

2.3.3 Industrial Research Fellowships / Chercheurs-boursiers en milieu industriel

Name/Nom	Location of Tenure/ Endroit de Validité	Field/Domaine
Abdel-Malik, Magdy	Domtar Research Centre	Organic Chemistry
Allan, Bruce	Pig Improvement (Canada) Ltd.	Genetics
Arnold, Lee	Syntex Inc.	Chemistry
Asokanthan, Samuel	Istec Inc.	Mechanical Engineering
Bailey, Murray	Bio-Mega Inc.	Chimie
Bedard, Pierre	Merck Frosst Canada Inc.	Chemistry
Benie, Goze	Photosur Geomat Inc.	Sciences géodésiques
Bhuyan, Gouri	B.C. Hydro and Power Authority	Engineering
Bird, Glen	Beak Consultants Ltd.	Marine Science
Blezius, Jeffrey	MPB Technologies Inc	Physics
Brecher, Ronald	Eli Eco Laboratories Inc.	Biochemistry
Brennan, John	Canada Packers Inc.	Animal Nutrition
Bruneau, Michel	Morrison Hershfield Ltd.	Structural Engineering
Cater, Stephen	Solarchem Research a division of	Chemistry
Caughlin, Brenda	Chemex Labs Ltd.	Chemistry
Clarke, David	Dow Chemical Canada Inc.	Pharmacology
Désilets, Denis	Xerox Research Centre Canada Ltd.	Chemistry
Devchand, Medhavinee	Allelix Inc.	Biotechnology
Dickinson, Robert	Techtrol Ltd.	Systems Engineering
Down, Norman	Quadra Logic Technologies Inc.	Biology
Duchesne, Denis	3M Canada Inc.	Polymer Chemistry
Duchnicky, Robert	Bell Northern Research Ltd.	Psychology
Duever, Thomas	Abitibi-Price Inc.	Chemical Engineering
Dunbar, Donald	Seaconsult Marine Research Ltd.	Oceanography
Eady, Stephen	Centre for Speech Technology Res.	Psychology
Ford, John	ESL - Environmental Sciences Ltd.	Zoology
Gilkeson, Linda	Applied Bio-Nomics Ltd.	Entomology
Gillson, George	Sciex	Chemistry
Girard, René	N. B. Electric Power Commission	Nuclear Engineering
Gobbi, Goam	Dow Chemical Canada Inc.	Chemistry
Guzonas, David	Xerox Research Centre Canada Ltd.	Chemistry
Hager, James	Sciex	Physical Chemistry
Hildebrandt, Virginia	Stokes Seeds Ltd.	Plant Science
Holme, Kevin	IAF Biochem International Inc.	Chimie
Huber, Ann	DeVoe-Holbein Canada Inc.	Microbiology
Hudak, David	Kelresearch Corp.	Meteorology
Huot, Jean-Yves	Institut de recherche-Hydro Québec	Chimie
Huston, Robert	Arctic Sciences Limited	Physics
Jack, David	Alcan International Ltd.	Physics & Chemistry
Januszkiewicz, Krzysztof	Alcan International Ltd.	Chemistry
Jean, Michel	Domtar Research Centre	Chemistry
Jung, Grace	Bio-Mega Inc.	Chimie
Karpala, Frank	Diffracto Limited	Systems Engineering
Kemeny, Frank	Hatch Associates Ltd.	Metallurgy & Materials Science
Keskinen, Kai	MPB Technologies Inc	Physics
Khan, Zafar	Atomic Energy of Canada Ltd.	Chemistry
Killackey, John	Syntex Inc.	Pharmacology
Kwong, Elizabeth	Can Test Ltd.	Chemistry
Labelle, Marc	Merck Frosst Canada Inc.	Medical Chemistry
Law, David	Alberta Research Council	Chemical Engineering & Petroleum
Leavitt, Randall	Mann Testing Laboratories Ltd.	Chemistry
Lépine, Louis	Institut de recherche-Hydro Québec	Chimie
Logan, Patricia	Quadra Logic Technologies Inc.	Biotechnology

2.3.3 Industrial Research Fellowships (continued)/ Chercheurs-boursiers en milieu industriel (suite)

Lu, Zhuo-Jun	Canadian Marconi Company	Exploratory Space Science
Luk, Grace	Paul Theil Associates Ltd.	Civil Engineering
Ma, Thomas	Hatch Associates Ltd.	Electrical Engineering
MacRae, Allan	Hatch Associates Ltd.	Engineering
MacRae, William	Allelix Inc.	Molecular Biology
Maes, Marc	Det Norske Veritas (Canada) Ltd.	Civil Engineering
Magdzinski, Leon	Domtar Research Centre	Chemistry
McCaskill, Robert	General Intermediates	Organic Chemistry
McKinnon, Michael	Dupont Canada Inc.	Chemistry
Melone, Anthony	Klohn-Leonoff Ltd.	Civil Engineering
Milios, Evangelos	Ontario Hydro	Electrical Engineering
Misra, Santosh	Biotechnica Canada Inc.	Biotechnology
Morgan, William	Phero Tech Inc.	Chemistry
Mortimer, Wendy	Ontario Hydro	Chemical Engineering
Moucessian, Andranik	UTDC Inc.	Engineering
Murphy, Michael	Rowan Williams Davies & Irwin Inc.	Chemical Engineering
Nicoll-Griffith, Deborah	Laboratoires Bio-Recherches Ltée	Biologie
Olivier, Marc	MPB Technologies Inc	Physics
Pakdel, Hooshang	Petro-Sun "R. & D" Inc.	Chemistry
Parfeniuk, Dean	Vortek Industries Ltd.	Physics
Park, Peter	MPB Technologies Inc	Physics
Patterson, Roger	MPB Technologies Inc	Physics
Pogorski, Stephen	Chemical Projects Ltd.	Environmental Sciences
Poisson, Daniel	CERAM - SNA Inc.	Chimie
Popil, Roman	MacMillan Bloedel Ltd.	Physics
Raw, Michael	Advanced Scientific Computing Ltd.	Mechanical Engineering
Roberts, Dane	B.C. Research	Plant Science & Biochemistry
Root, John	Atomic Energy of Canada Ltd.	Physics
Sacripante, Guerino	Xerox Research Centre Canada Ltd.	Chemistry
Saunders, Mary	Allelix Inc.	Genetics
Savard, Sylvain	Centre de recherche industrielle	Chimie
Schmidt, John	Pulp and Paper Research Inst.	Chemistry
Schneider, Craig	MPB Technologies Inc	Engineering Science
Schumacher, Lynn	Ontario Hydro	Physical Chemistry
Scott, John	3M Canada Inc.	Chemistry
Senior, David	Forintek Canada Corporation	Biotechnology
Shamsuzzaman, Kazi	Atomic Energy of Canada Ltd.	Food Sciences
Sinclair, Andrew	Ecoplastics Limited	Polymer Chemistry
Sing, Robert	Bomem Inc.	Chimie
Spelt, Jan	Alcan International Ltd.	Mechanical Engineering
Stanciulescu, Maria	Forintek Canada Corporation	Chemistry
Stone, David	Klohn-Leonoff Ltd.	Civil Engineering
Sutherland, Bruce	Sherritt Gordon Mines Ltd.	Inorganic Chemistry
Sutradhar, Subhash	Atomic Energy of Canada Ltd.	Nuclear Engineering
Sykes, Thomas	Biomira Inc.	Pharmacology
Thomson, Keith	Seaconsult Marine Research Ltd.	Oceanography
Troczynski, Tom	The Electrofuel Manufacturing Co.	Material Science
Trudeau, Michel	Institut de recherche-Hydro Québec	Physique
Van Oort, Michiel	Merck Frosst Canada Inc.	Chemistry
Veregin, Richard	Xerox Research Centre Canada Ltd.	Chemistry
Weiss, Paul	Syntex Inc.	Biochemistry
Yip, Ming-Sum	Ian W. French & Associates Ltd.	Pharmacy
Yu, James	Radionics Medical Inc.	Electrical Engineering

2.3.4 E.W.R. Steacie Memorial Fellowships / Bourses commémoratives E.W.R. Steacie

Name/Nom	Field of Research/ Domaine de recherche	Year of Award*/ Année d'octroi*
Devroye, L. Computer Science McGill	Analysis of algorithms	1987-88
Fontaine, G. Physique Montréal	Propriété des étoiles naines blanches	1986-87
Glickman, B.W. Biology York	Molecular mechanisms of mutagenesis	1986-87
Handelman, D.E. Mathematics Ottawa	Functional analysis	1985-86
Isgur, N. Physics Toronto	Theoretical particle physics	1986-87
Kerrich, R. Geological Sciences Saskatchewan	Genesis of ore deposits	1987-88
Mak, T.W. Medical Biophysics Toronto	T-cell ontogeny	1985-86
McMahon, T.B. Chemistry Waterloo	Gas phase ion chemistry	1986-87
Nisbet, E.G. Geological Sciences Saskatchewan	Archaean geology	1985-86
Patey, G. Chemistry British Columbia	Theory of liquids and solutions	1987-88
Prud'homme, R.E. Chimie Laval	Propriétés des polymères à l'état solide	1985-86
Tremblay, A.-M. Physique Sherbrooke	Théorie de la matière condensée	1987-88

* Since the Fellowships may be taken up during the 12 - month period beginning April 1 of the year of the award, payments may be spread over three fiscal years. / Étant donné que les bourses sont valides pour une période de 12 mois à compter du 1er avril de l'année d'octroi, les versements peuvent être répartis sur trois années financières.

3. Targeted Research/Recherche orientée

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3.2 University-Industry Programs/Programmes conjoints universités-industrie
  3.2.1 Cooperative R&D/R et D coopérative
    3.2.1.1 Cooperative R&D Grants (includes PRAI grants)/Subventions de R & D coopérative (comprend les subventions PRAI) 615
    3.2.1.2 Shared Equipment and Facilities/Installations et appareils conjoints 625
  3.2.2 Industrial Research Chairs/Professeurs-chercheurs industriels 626
  3.2.3 Technology Diffusion/Diffusion de la technologie
    3.2.3.1 NSERC Visiting Fellowships/Chercheurs invités du CRSNG 630
    3.2.3.2 Workshops and Seminars/Colloques et séminaires 631
    3.2.3.3 University-Industry Affiliations/Ententes de services 632
    3.2.3.4 Cooperative Activities/Activités coopératives 633
  3.2.4 Canadian Microelectronics Corporation/Société canadienne de micro-électronique 634

Strategic Grant Selection Panel Codes/Codes des Comités de sélection des subventions thématiques

	Codes
Energy/Énergie	35
Environmental Toxicology/Toxicologie de l'environnement	36
Oceans/Océans	37
Communications and Computers/Télécommunications et informatique	38
Food-Agriculture/Alimentation-agriculture	39
Open/Ouvert	40
Biotechnology/Biotechnologie	41
Industrial Materials and Processes/Matériaux et procédés industriels	42

3.1 Strategic Grants / Subventions thématiques

Name/Nom	Title/Titre	$	Type/Genre Inst./Vers.	Panel/ Cté.
AbouHaidar, M.G. Botany Toronto	Development of a highly sensitive procedure for the early detection of viruses and viroids infecting potatoes * with : Alexander, A.(Moncton)	56,000	Team 3 of 3	39
Ackman, R.G. Food Science & Tech. Nova Scotia, Technical Uni	Bioavailability of eicosapentasnoic acid from fishery products	67,920	Individual 2 of 3	39
Adoul, J.P. Génie électrique Sherbrooke	Courrier et réponses vocals utilisant la technique de codage CELP * avec : Morissette, S., Mabilleau, P.	65,200	Équipe	38
Agarwal, V.K. Electrical Eng. McGill	Testing and design of large area VLSI systems * with : Rumin, N., Avis, D.M., Savaria, Y.(Polytechnique, École), Alhelwani, A., Rajski, J.	200,000	Team 2 of 3	38
Aitcin, P.C. Génie civil Sherbrooke	Développement de bétons à très haute résistance et leurs applications structurales * avec : Lahoud, A., Mitchell, D.(McGill), Ballivy, G.	141,826	Équipe 1 de 3	42
Alper, H. Chemistry Ottawa	Synthesis of enantiomerically pure pharmaceuticals * with : Durst, T.	51,000	Team 1 of 3	40
Altosaar, I. Biochemistry Ottawa	Modulation of gluten and globulin synthesis in cereals and molecular strategies for manipulating grain proteins	55,000	Individual 3 of 3	41
ApSimon, J.W. Chemistry Carleton	Toxic materials from Fusarium species: The search for peptides * with : Greenhalgh, R., Miller, J.D.(Agriculture Canada)	60,100	Team 1 of 3	36
Arnason, J.T. Biology Ottawa	Synthetic and naturally occurring phototoxins for insect control * with : Morand, P., Werstiuk, N.H.(McMaster), Philogène, B.J.R., Scaiano, J.C.(National Research Council)	80,000	Team 2 of 3	39
Arora, D.J.S. Bioch. Res. Inst. Institute Armand Frappier	Control of early influenza infection by viral enzyme-induced NK cell activity * with : Belleau, B.(McGill)	50,570	Team 1 of 2	40
Arrott, A.S. Physics Simon Fraser	New magnetic materials using inclusion solids * with : Frindt, R.F., Morrison, S.R., Heinrich, B.	54,000	Team 1 of 3	42
Aspinall, G.O. Chemistry York	Artificial antigens for serodiagnosis of mycobacterial infections	66,000	Individual 3 of 3	41
Atherton, D.L. Physics Queen's	Magnetic inspection tools for pipelines	87,910	Individual 3 of 3	35

Aubke, F. Chemistry British Columbia	Synthesis of lithium salts used as electrolytes in secondary lithium batteries	35,040	Individual 3 of 3	35
Ayer, W.A. Chemistry Alberta	Phytochemical investigation of important forest diseases. Blue stain fungi associated with the mountain pine beetle * with : Hiratsuka, Y.	67,000	Team 3 of 3	40
Babiuk, L.A. Veter. Microbiol Saskatchewan	Production and testing of vaccines to control neonatal calf diarrhea caused by rota and coronaviruses * with : Frenchick, P., Sabara, M.I.J., Potter, A.A., Parker, M.D.	120,900	Team 3 of 3	41
Baecker, R.M. Computer Science Toronto	Enhanced processing of visual displays * with : Spence, I., Fournier, A., Muter, P., Olson, D.R.	95,000	Team 3 of 3	38
Baird, M.C. Chemistry Queen's	Shape-selective Fischer-Tropsch catalysis	29,750	Individual 3 of 3	42
Baird, M.H.I. Chemical Eng. McMaster	Solvent extraction aided by 10-200 Hz vibrations * with : Vijayan, S.	31,836	Team 3 of 3	42
Bale, C.W. Génie métall. Polytechnique, École	Calcium B-alumina and calcium zirconium orthophosphate ionic ceramics for use as chemical sensors in steelmaking * with : Kay, D.A.R.(McMaster), Pelton, A.D.	70,000	Team 2 of 3	42
Ballivy, G. Génie civil Sherbrooke	Application de l'émission acoustique à l'évaluation de la dégradation mécanique des liaisons p¡te de ciment-roche * avec : Aitcin, P.C., Roy, C.	45,000	Équipe 2 de 3	40
Baltes, H.P. Electrical Eng. Alberta	Integrated sensors on silicon * with : Harrison, D.J., Ristic, L., Brett, M.J.	60,000	Team 2 of 3	38
Bandrauk, A.D. Chimie Sherbrooke	Amplification & application of intense ultra-short laser pulses in laser chemistry - amplification & application des pulses de laser à haute intensité & courte durée en chimie laser * avec : Nguyen-Dang, T.T.	60,000	Équipe 2 de 3	40
Beatty, J.C. Computer Science Waterloo	Equipment for the digital measurement and reproduction of colour images	49,465	Equipment	38
Beatty, J.C. Computer Science Waterloo	The digital measurement and reproduction of colour images * with : Cowan, W.B.	63,341	Team 1 of 2	38
Beaudoin, A.R. Biologie Sherbrooke	Le phénomène d'exfoliation membranaire; rôle possible de l'ATP-diphosphohydrolase	46,800	Individuelle 2 de 2	41
Beaumont, C. Oceanography Dalhousie	Geodynamics and thermal evolution of rifted margins and their flanks * with : Reynolds, P.H., Zentilli, M.	74,220	Team 2 of 3	37

3.1 Strategic Grants (continued) / Subventions thématiques (suite)

Bewley, J.D. Botany Guelph	Somatic seeds of alfalfa * with : McKersie, B.D., Bowley, S.R., Brown, D.C.W.(Agriculture Canada)	80,000	Team 2 of 3	39
Bhargava, V.K. Elec. & Comp. Eng. Victoria	Analysis and implementation of burst error correcting codes for mobile communications and other fading channels * with : Little, W.D., Le-Ngoc, T.(Concordia)	92,964	Team 1 of 3	38
Birtwistle, G.M. Computer Science Calgary	Specification driven design * with : Kendall, J.	126,000	Team 2 of 3	38
Bligh, E.G. Fish. Res. & Tech. Nova Scotia, Technical Uni	Surimi technology for the fishery resource of Atlantic Canada * with : Merritt, J.H., Ablett, R.F.	67,200	Team 3 of 3	39
Bochmann, G.V. Infor. & rech opér. Montréal	Workstations	70,928	Appareillage	38
Bochmann, G.V. Infor. & rech opér. Montréal	Tools for protocol design, implementation and testing * avec : Logrippo, L.(Ottawa), Sarikaya, B.(Concordia)	141,800	Équipe 1 de 3	38
Bolton, J.R. Chemistry Western Ontario	Photochemical removal of organic pollutants by aqueous TiO2 (anatase) suspensions	46,500	Individual 1 of 3	36
Booth, K.S. Computer Science Waterloo	Effective interactive computer graphics in workstation environments * with : Bryden, M.P., Beatty, J.C., Bartels, R.H., Jolicoeur, P., Field, D.E.	166,138	Team 3 of 3	38
Borden, J.H. Biolog. Sciences Simon Fraser	Semiochemicals for forest insect pests * with : Oehlschlager, A.C., Slessor, K.N.	100,000	Team 3 of 3	40
Borden, J.H. Biolog. Sciences Simon Fraser	Semiochemicals for agricultural insect pests * with : Oehlschlager, A.C., Slessor, K.N., Winston, M.L.	100,000	Team 3 of 3	39
Bowley, S.R. Crop Science Guelph	Physiology of persistence in alfalfa * with : Christie, B.R., McKersie, B.D.	60,000	Team 3 of 3	39
Brown, G.G. Biology McGill	Improvement of Brassica crops through organelle genome manipulation * with : Keller, W.A.(Agriculture Canada), Gleddie, S.C.(Agriculture Canada)	76,572	Team 1 of 3	41
Brown, G.M. Neurosciences McMaster	Radioimmunoassays for clinically significant biogenic amines * with : Snieckus, V.A.(Waterloo)	50,000	Team 1 of 3	40
Brown, J.A. Mar. Sc. Res. Lab Memorial	Development of culturing techniques for the Atlantic halibut * with : Crim, L.W.	30,139	Team 2 of 3	39
Burkowski, F.J. Computer Science Waterloo	The Sylvan Project: The design of a message-based multiprocessor * with : Cormack, G.V., Dyment, J.D., Pachl, J.	105,342	Team 3 of 3	38

Bussey, A.H. Biology McGill	Biotechnological exploitation of the yeast cell surface * with : Thomas, D.Y.(National Research Council)	86,000	Team 1 of 3	41
Buzacott, J.A. Management Sciences Waterloo	Modelling and application of just-in-time production systems * with : Vickson, R.G., Safayeni, F., Gerchak, Y.	72,800	Team 2 of 3	42
Buzacott, J.A. Management Sciences Waterloo	Robust planning and scheduling * with : Moore, J.B., Vickson, R.G., Magazine, M.J., Sullivan, G.R., Safayeni, F., Bookbinder, J.H., Dilts, D.	87,520	Team 1 of 3	42
Calvert, S.E. Oceanography British Columbia	Atomic absorption spectrophotometer	72,000	Equipment	36
Calvert, S.E. Oceanography British Columbia	Geochemistry of contaminant trace metals in marine sediments * with : Pedersen, T.F.	101,558	Team 1 of 3	36
Cameron, R.G. Pathology Toronto	Validation of bioassays of initiation of carcinogenesis directly after chemical exposure alone * with : Hayes, M.A.(Guelph), Murray, R.K.	70,600	Team 1 of 3	36
Campbell, G.J. Materials Sci. Western Ontario	Design of artificial heart valve with an expansile stent * with : Dokainish, M.A.(McMaster), Boughner, D.R., Menkis, A.H., Rutt, B.K., Vesely, I.(Robarts Research Institute)	107,000	Team 1 of 2	40
Campbell, P.G.C. INRS - Eau Inst national de la recher	Prédiction de la biodisponibilité de métaux traces présents dans les sédiments des eaux douces * avec : Tessier, A., Stokes, P.M.(Toronto), Carignan, R.	61,195	Équipe 2 de 3	36
Capjack, C.E. Electrical Eng. Alberta	Computer simulation codes for laser-plasma interactions * with : Marchand, R.	44,900	Team 2 of 3	35
Carbotte, J.P. Physics McMaster	Study of superconductivity in the high Tc oxides * with : Nicholson, P.S., Stager, C., Timusk, T., Greedan, J.E., Wilkinson, D.S.	228,838	Team 1 of 3	42
Card, H.C. Electrical Eng. Manitoba	Microwave plasma deposition and etching for VLSI * with : Kao, K.C., McLeod, R.D., Thomson, D.J.	79,000	Team 2 of 2	42
Carreau, P.J. Génie chimique Polytechnique, École	Extrusion des matériaux plastiques * avec : Grmela, M., Fisa, B., Lafleur, P.G., Malik, T.M.	89,740	Équipe 2 de 3	42
Carty, A.J. Chemistry Waterloo	One and two dimensional organometallic polyacetylides and polycarbides: New organic metals and liquid crystalline materials * with : Rudin, A., Marder, T.B.	71,500	Team 1 of 3	42

3.1 Strategic Grants (continued) / Subventions thématiques (suite)

Castaigne, F. Sci. tech. aliments Laval	Postharvest biotechnology of fruits and vegetables of Quebec * avec : Boulet, M., Raghavan, G.S.V.(McGill), Choplin, L., Gosselin, A., Willemot, C.	110,000	Équipe 3 de 3	39
Castonguay, A. Pharmacie Laval	Dosimetry of tobacco carcinogen exposure * with : Talbot, B.G.(Sherbrooke)	74,560	Team 2 of 3	36
Cercone, N.J. Computer Science Simon Fraser	Accessing information through ordinary language * with : Luk, W.S.	110,380	Team 2 of 3	38
Cerny, E. Infor. & rech opér. Montréal	Hierarchical mixed-mode simulation for VLSI * avec : Gecsei, J., Aboulhamid, E.M.	88,000	Équipe 3 de 3	38
Chaklader, A. Metallurgical Eng. British Columbia	Plasma synthesis of sinterable SiC and Si3N4 powders * with : Butters, R.G.	73,000	Team 2 of 2	42
Chan, T.H. Chemistry McGill	Chemical and biological studies of insect antifeedants related to the spruce budworm problem * with : Thomas, A.(Canadian Forestry Service Maritimes), Strunz, G.A.(Canadian Forestry Service Maritimes)	59,000	Team 1 of 3	40
Chavarie, C. Génie chimique Polytechnique, École	Mise en oeuvre des catalyseurs d'aérogels en couches fluidisées et en lits circulants, développement d'un nouveau procédé d'hydrogénation et étude de la production de ces solides par lyophilisa * with : Grace, J.R.(British Columbia), Klvana, D.	76,700	Team 2 of 3	42
Chavarie, C. Génie-physique Polytechnique, École	Unité pour la production et la caractérisation des aérogels	18,443	Appareillage	42
Cheeke, J.D.N. Physique Sherbrooke	Capteurs intégrés * avec : Richard, S., Boutin, N.	75,500	Équipe 1 de 3	38
Cheeke, J.D.N. Physique Sherbrooke	Profilmètre de surface	47,850	Appareillage	38
Cheng, R.M.H. Mechanical Eng. Concordia	Components and equipment for an ambidextrous automatic guided vehicle using camera vision for path guidance and control	43,441	Equipment	40
Cheng, R.M.H. Mechanical Eng. Concordia	Research and development of an ambidextrous automatic guided vehicle using camera vision for path guidance and control * with : Sankar, T.S.	121,000	Team 1 of 3	40
Childs, R.F. Chemistry McMaster	Covalently-bonded immunodiagnostic polymers * with : McCarry, B.E., Dickson, J.M., Gauldie, J.	59,060	Team 1 of 2	41

Chow, Y.L. Chemistry Simon Fraser	A model study on the fate and dynamics of nitrate-nitrite interaction: A chemical model of nitrate-nitrite-nitrosamide carcinogenesis	43,580	Individual 4 of 4	36
Christie, B.R. Crop Science Guelph	Management of verticillium wilt and foliar diseases of alfalfa * with : Robb, E.J., Boland, G.J.	30,900	Team 2 of 3	39
Clandinin, M.T. Foods and Nutrition Alberta	Demonstration of the in vivo significance of diet induced alterations in membrane structure and function in man * with : Wang, L., Rajotte, R.V.	114,000	Team 2 of 3	39
Clark, D.A. Medicine McMaster	Monoclonal antibody for ELISA assay of human embryo-associated suppressor factor(s)	62,553	Individual 1 of 3	41
Cocivera, M. Chemistry & Biochem Guelph	Thin film amorphous silicon prepared by electrochemical reduction * with : Oakley, R.T.	51,712	Team 1 of 3	42
Colbow, K. Physics Simon Fraser	Studies of SnO2 films for heat reflecting coatings on windows * with : Clayman, B.P., Morrison, S.R.	42,560	Team 3 of 3	42
Comtois, P. Ctre de rech. écol. Montréal	Aéromycologie * avec : Foggin, P.M.	40,000	Équipe 2 de 3	40
Conway, B.E. Chemistry Ottawa	Preparation and evaluation of electrocatalysts for water electrolysis and H2/O2 fuel cells	81,620	Individual 2 of 3	35
Costerton, J.W. Biology Calgary	Development of a battery of formation-plugging bacterial spores to enhance primary and secondary oil recovery	70,000	Individual 2 of 3	35
Craggs, A. Mechanical Eng. Alberta	A computer program for duct and enclosure acoustics * with : Faulkner, M.G.	45,820	Team 1 of 2	40
Crocket, J.H. Geology McMaster	Potential of uraniferous conglomerates at Elliot Lake, Ont., for by-product platinum group minerals recovery	15,000	Individual 2 of 2	40
Cullen, W.R. Chemistry British Columbia	Synthesis of commercially important and highly active insect growth regulators, insecticides and herbicides * with : James, B.R., Kutney, J.P., Fryzuk, M.D.	60,000	Team 2 of 3	39
Currie, J.F. Génie physique Polytechnique, École	Implementation of hybrid and LSI-integrated linear optical modulator systems for optical communication and signal processing on III-V semiconductors * with : Maciejko, R.	106,600	Team 2 of 3	38
Dancik, B.P. Forest Science Alberta	Very early evaluation of conifer family growth at harvest age * with : Pharis, R.P.(Calgary)	60,000	Team 2 of 2	40
Datars, W.R. Physics McMaster	Physical properties of strained-layer heterostructures * with : Timusk, T., Berezin, A.A.	59,481	Team 2 of 3	42

Davidson, W.S. Biochemistry Memorial	Genetic variability of Atlantic salmon populations * with : Green, J.M.	49,577	Team 1 of 3	41
Davies, R.W. Biolog. Sciences Calgary	Energy allocation in species as a test for chronic toxicity * with : Wrona, F.J.	29,371	Team	36
Dealy, J.M. Chemical Eng. McGill	The use of rheological sensors for process control in the plastics industry * with : Patterson, W.I.	50,900	Team 2 of 3	42
Deibel, D.R. NICOS Memorial	COPE: Cold ocean productivity experiment * with : Thompson, R.J., Haedrich, R.L., Hay, A.E., Sanderson, B.G., Schneider, D.C.	33,560	Team	40
De Jong, E. Soil Science Saskatchewan	Soil erosion in Saskatchewan: Rates, impacts and amelioration * with : Acton, D.F.	65,000	Team 1 of 3	40
De La Noüe, J. Biologie Laval	Biotraitement des pollutions et biotechnologie solaire * avec : Serodes, J.B., Couture, P.(Inst national de la recherche scientifique), Guay, R., Lavoie, M.	63,740	Équipe 3 de 3	41
DeLaurier, J.D. Aerospace Studies Toronto	Development of a remotely-piloted airplane for telecommunications and surveillance * with : Reid, L.D.	130,000	Team 1 of 3	40
D'Eleuterio, G.M.T. Aerospace Studies Toronto	Control of flexible manipulator systems for space applications	37,330	Individual 2 of 3	38
Delisle, G.Y. Génie électrique Laval	Calcul et mesure de sections efficaces radar * avec : Lecours, M.	56,800	Équipe 2 de 3	38
deMan, J.M. Food Science Guelph	Elimination of sulfur from canola oil	39,000	Individual 3 of 3	39
Derbyshire, J.B. Vet. Micro./Immun. Guelph	Development of fowlpox virus as a vector for live recombinant poultry virus vaccines * with : Krell, P.J.	56,586	Team 1 of 3	41
Derenyi, E.E. Surveying Eng New Brunswick	Analytical geographic information tools for natural resource and fire management in the northern boreal forest * with : Steward, F.R., Masry, S.E., Wein, R.W., Methven, I.R., Robak, E.W.	100,000	Team 3 of 3	40
Deslongchamps, P. Chimie Sherbrooke	Synthèse totale de 14-beta-hydroxystéroides cardioactifs	69,500	Individuelle 1 de 3	40
Dickin, A.P. Geology McMaster	Re-Os dating of platinum group elements and gold deposits * with : Crocket, J.H., McNutt, R.H.	44,250	Team 1 of 3	40
DiCosmo, F. Botany Toronto	Induction of indolic alkaloids in cultured plant cells by extracellular inducers * with : Straus, N.A., Misawa, M.(Allelix Inc.)	62,000	Team 2 of 2	41

3.1 Strategic Grants (continued) / Subventions thématiques (suite)

Dillon, R.F. Psychology Carleton	Cognitive factors in the design of human-computer interfaces: Window management, direct manipulation and design methodology * with : Tombaugh, J.W.	49,740	Team 2 of 3	38
Dion, J.L. Ingénierie Québec-Trois-Rivières	Analyseur acousto-optique de fibres de p¡tes à papier * avec : Garceau, J.J.	79,800	Équipe 1 de 3	42
Diosady, L.L. Chem Eng/App Chem Toronto	Novel extraction process for oilseeds * with : Rubin, L.J.	52,060	Team 1 of 3	42
Diosady, L.L. Chem Eng/App Chem Toronto	Extractor	22,400	Equipment	42
Dixon, A.E. Physics Waterloo	Scanning beam confocal laser microscope with differential phase contrast	58,000	Individual 1 of 3	40
Dmitrienko, G.I. Chemistry Waterloo	Penicillin adulteration of milk: a simple detection procedure * with : Viswanatha, T.	41,500	Team 2 of 3	39
Dodson, J.J. Biologie Laval	Latitudinal patterns of life history and metabolic strategies in anadromous coregonines: genetic divergence and phenotypic plasticity * with : Pallotta, D., Guderley, H.	58,052	Team 2 of 3	37
Downer, R.G.H. Biology Waterloo	Target oriented inhibitors of insect and fungal metabolism * with : Viswanatha, T., Honek, J.F.	68,160	Team 2 of 3	39
Drew, R.A.L. Mining/Metal. Eng. McGill	Development of sialon ceramics for high temperature applications	74,500	Individual 2 of 3	42
DuBow, M. Micro/Immunology McGill	The construction of unique biosensors for the detection of toxic agents	51,922	Individual 3 of 3	36
Dusseault, M.B. Earth Sciences Waterloo	Salt rock geomechanics * with : Rothenburg, L.	80,000	Team 1 of 3	40
Edwards, R.N. Physics Toronto	The development of sea floor electromagnetic mapping methods	31,500	Individual 3 of 3	37
El-Hawary, M.E. Electrical Eng. Nova Scotia, Technical Uni	Optimal load flow and planning models for hydro-thermal electric energy systems	38,000	Individual 2 of 3	35
Elmasry, M.I. Electrical Eng. Waterloo	Structured hierarchical design and simulation of VLSI systems * with : Vlach, J., Barby, J.A.	135,000	Team 2 of 3	38
Embury, J.D. Materials Sci. McMaster	Friction and wear in non-metallic materials	33,457	Individual 2 of 3	42
Falconer, D.D. Sys. & Comp. Eng. Carleton	Monolithic design of transmission devices for subscriber access in ISDN * with : Copeland, M.A., Mahmoud, S.A., Chan, C.H., Kwasniewski, T.A.	50,000	Team 2 of 2	38

Feldman, D. Ctre.-Build. Stud. Concordia	Lignin application in construction materials	53,800	Individual 1 of 3	42
Fendler, J.H. Chimie Montréal	1) Polymerized vesicles for encapsulating and delivery 2) Intrinsic Schiff-base functionalization for system characterization * with : Durocher, G.	74,800	Team 1 of 3	42
Ferland, J.A. Infor. & rech opér. Montréal	Planification de la production et des équipements de production et distribution de l'énergie hydro-électrique * avec : Cléroux, R., Turgeon, A.(McGill), Côté, G.(Hydro-Québec), Lafond, L.(IREQ)	39,000	Équipe 2 de 3	35
Finch, J.A. Mining/Metal. Eng. McGill	Mineral processing of fines * with : Laplante, A.R., Rowlands, N.	53,000	Team 2 of 3	42
Fisher, D.G. Chemical Eng. Alberta	Adaptive process control * with : Morris, A.J.	53,630	Team 2 of 3	42
Fisher, D.G. Chemical Eng. Alberta	Applications of artificial intelligence in the process industries * with : Morris, A.J.	30,000	Team 2 of 3	42
Fletcher, G.L. Mar. Sc. Res. Lab Memorial	Improved freezing resistance of Atlantic salmon by antifreeze gene transfer * with : Hew, C.L.(Toronto), Davies, P.L.(Queen's)	69,950	Team 3 of 3	37
Fletcher, R.A. Environ. Biology Guelph	Protection of plants from low temperature injury with triazoles * with : Hofstra, G.	55,000	Team 2 of 3	39
Forsberg, C.W. Microbiology Guelph	Genetic manipulation of Bacteroides succinogenes to enhance fibre digestion in the rumen * with : Gibbins, A.M.	63,324	Team 2 of 3	39
Forsberg, C.W. Microbiology Guelph	Add-on glove cabinet with incubator	7,590	Equipment	41
Fortier, M. INRS-Télécomm. Inst national de la recher	A real-time image and video signal processing facility * with : Dubois, E., Sabri, S.(Bell Northern Research)	74,500	Team 2 of 2	38
Fortin, J.A. Foresterie Laval	Inoculation ectomycorhizienne des plants forestiers * avec : Lalonde, M., Camiré, C., Piché, Y.	48,000	Équipe 2 de 3	40
Foschi, R.O. Civil Engineering British Columbia	Structural reliability of systems with wood-based materials * with : Barrett, J.D.	135,000	Team 2 of 3	42
Fowke, L.C. Biology Saskatchewan	Isolation, culture and regeneration of white spruce and jack pine protoplasts * with : Dunstan, D.I.(National Research Council)	53,267	Team 2 of 3	41

Frasson, C. Infor. & rech opér. Montréal	Système intégrés et intelligent pour l'enseignement assisté par ordinateur * avec : Bochmann, G.V., Gecsei, J., Kaltenbach, M.(Bishop's), Gauthier, G.(Québec-Chicoutimi), Stolovitch, H., Ouellet, A.(Québec-Chicoutimi), Tremblay, R.(Québec-Chicoutimi)	85,000	Équipe 2 de 3	38
Fritz, P. Earth Sciences Waterloo	Isotope geochemistry of hydrocarbons in crystalline rocks * with : Frape, S.K., Macko, S.A.(Memorial), Welhan, J.A.(Memorial)	41,250	Team 2 of 3	35
Fryer, J.N. Anatomy Ottawa	Effects of low pH on pituitary hormone secretion and on pituitary-adrenocortical and pituitary-gonadal function in the brook trout, Salvelinus fontalis * with : Tam, W.H.(Western Ontario)	38,434	Team 3 of 3	36
Gauvin, W.H. Chemical Eng. McGill	Novel application of steam plasma and reactor geometry for black liquor recovery	29,900	Individual 3 of 3	42
Glickman, B.W. Biology York	Environmental mutagenesis: a study of mutagenic specificity at the molecular level	80,820	Individual 3 of 3	36
Goff, A.K. Centre de rech. reprod. an Montréal	Acquisition des connaissances et mise au point des techniques essentielles aux interventions biotechnologiques chez le bovin * avec : Guay, P., Bousquet, D., King, W.A., Rieger, D., Chartrain, M.H.I., Cooke, G.M.	70,000	Équipe	39
Goh, T.B. Soil Science Manitoba	Radon flux from soils as influenced by moisture, temperature and migration barriers * with : Shaykewich, C.F.	50,170	Team 1 of 2	36
Goldberg, M.T. Biomed Sciences Guelph	The nuclear aberration assay applied to mammalian hair follicles * with : Hardy Falding, M.H.	58,840	Team 1 of 3	36
Gonnet, G.H. Computer Science Waterloo	The maple symbolic algebra system, a powerful compact and efficient tool * with : Geddes, K.O., Char, B.W., Devitt, J.S.(Saskatchewan)	110,208	Team 1 of 3	38
Goosen, M.F.A. Chemical Eng. Queen's	Multiple membrane microcapsules for the increased production and recovery of monoclonal antibodies * with : Stewart, R.B., Faulkner, P., Daugulis, A.J.	37,000	Team	41
Graham, F.L. Biology McMaster	Human adenovirus-based vaccines and mammalian expression vectors * with : Prevec, L.A.	86,000	Team 2 of 2	41
Graham, J. Civil Engineering Manitoba	Sand-clay buffers for nuclear waste disposal at elevated temperatures	51,720	Individual 3 of 3	35
Gray, D.G. Chemistry McGill	Mechanical pulp brightening and reversion * with : Mortimer, R.D.	49,000	Team 1 of 3	42

3.1 Strategic Grants (continued) / Subventions thématiques (suite)

Greenwood, B. Geology/Geography Toronto	Nearshore sediment transport * with : Bowen, A.J.(Dalhousie)	94,620	Team 2 of 3	37
Gregory, B.C. INRS - Énergie Inst national de la recher	Nouveaux détecteurs pour les diagnostics du plasma d'un tokamak * avec : Stansfield, B.L., Larsen, J.M., Terreault, B., Boucher, C., Zuzak, W.	73,000	Équipe 2 de 2	35
Grigliatti, T.A. Zoology British Columbia	Evaluation of a new, very efficient, short-term, somatic mutation assay system for mutagens/carcinogens (teratogens and bio-accumulated toxins) utilizing Drosophila	39,875	Individual 2 of 2	36
Grodzinski, B. Horticultural Sci. Guelph	Rapid biochemical measurement of maturity and quality in processing peas in the field * with : Shelp, B.J.	40,000	Team 2 of 2	39
Guigne, J.Y. C-CORE Memorial	An integrated investigation into the processes ice keel/soil interaction * with : Clark, J.I., Nadreau, J.P.	100,000	Team 1 of 3	40
Guillet, J.E. Chemistry Toronto	Polymers for electronic applications * with : Reynolds, W.F., Whittington, S.G., Winnik, M.A.	138,500	Team 2 of 3	42
Gusta, L.V. Crop Science Saskatchewan	Enhancement of stress adaptation in plants by the use of growth regulators	53,690	Individual 2 of 3	39
Gusta, L.V. Crop Dev. Ctre. Saskatchewan	High performance liquid chromatograph	81,000	Equipment	41
Guthrie, R.I.L. Mining/Metal. Eng. McGill	Optimization of metallurgical processes * with : Salcudean, M.(British Columbia)	66,800	Team 3 of 3	42
Haasz, A.A. Aerospace Studies Toronto	Fusion materials research using tritium * with : Stangeby, P.C.	105,000	Team 3 of 3	35
Habashi, W.G. Mechanical Eng. Concordia	Finite element Navier-Stokes applications package (FENSAP)	50,000	Individual 3 of 3	40
Haccoun, D. Génie électrique Polytechnique, École	Etude et réalisation de codeurs et décodeurs à haute vitesse pour codes convolutionnels * avec : Akyel, C., Savaria, Y.	72,620	Équipe 2 de 3	38
Hamielec, A.E. Chemical Eng. McMaster	Dynamics of runaway adiabatic polymerizations * with : MacGregor, J.F.	40,827	Team 3 of 3	42
Hamilton, K.P. Meteorology McGill	Tropical-midlatitude teleconnections and seasonal weather forecasting	9,500	Individual 2 of 2	37
Harley, C.B. Biochemistry McMaster	Metallothionein - mRNA inducibility and cadmium toxicity in humans * with : Nieboer, E., Rachubinski, R.A.	31,397	Team 2 of 2	36

3.1 Strategic Grants (continued) / Subventions thématiques (suite)

Harris, R.L. Mining/Metal. Eng. McGill	Melt-leach-evaporation process for the production of calcium, strontium and magnesium * with : Toguri, J.(Toronto)	83,840	Team 1 of 3	42
Harrison, D.J. Chemistry Alberta	Spectroscopic analysis of concentration profiles within membranes	25,000	Individual 2 of 3	41
Harrison, P.J. Oceanography British Columbia	Plankton productivity in the Strait of Georgia	35,200	Individual 2 of 3	37
Harrod, J.F. Chemistry McGill	Synthesis of organopolysilanes and applications as pre-ceramic and electronic materials	62,100	Individual 1 of 3	42
Haslett, J.W. Electrical Eng. Calgary	High temperature analog and digital circuits for energy related instrumentation * with : Trofimenkoff, F.N., Kaler, K.V.I.	66,000	Team 3 of 3	42
Hawbolt, E.B. Eng Materials British Columbia	Generic model to predict microstructure evolution in steel processing * with : Brimacombe, J.K., Samarasekera, I.V.	142,200	Team 1 of 3	42
Hawrysh, Z.J. Foods and Nutrition Alberta	Studies of canola oil stability	38,200	Individual 2 of 3	39
Hay, A.E. Physics Memorial	RASTRAN: Remote acoustic sediment transport measurement * with : Bowen, A.J.(Dalhousie)	112,000	Team 2 of 3	37
Hayes, M.A. Pathology Guelph	Carcinogenic responses of wild fish from polluted sites in lake Ontario * with : Ferguson, H.W.	61,800	Team 2 of 3	36
Hebert, P.D.N. Biolog. Sciences Windsor	Discrimination of fish stocks using mitochondrial DNA	32,367	Individual 2 of 3	39
Heddle, J.A. Biology York	A novel in vivo assay for somatic mutations to detect carcinogens	15,370	Individual 3 of 3	36
Heddle, J.A. Biology York	Detection of exposure to carcinogens	57,480	Individual 1 of 3	36
Higgins, V.J. Botany Toronto	Use of somaclonal variation for genetic improvement of tomato	30,290	Team 3 of 3	39
Higgins, V.J. Botany Toronto	Effect of melanin biosynthesis inhibitors on the disease cycles of Verticillium wilt and early blight of potato and tomato * with : Lazarovits, G.(Agriculture Canada)	35,000	Team 2 of 2	39
Hileman, O.E. Chemistry McMaster	Radium sorption and dissolution in uranium mills and receiving waters * with : Grundy, H.D., Snodgrass, W.J.	55,000	Team 3 of 3	40
Hill, R. Plant Science Manitoba	Preparation and use of a cDNA clone for alpha-amylase inhibitor protein as a probe of cereal sprouting * with : Duckworth, H.W.	44,000	Team 3 of 3	39

Hindsgaul, O. Chemistry Alberta	Development of ELISA assays for glycosyltransferases * with : Palcic, M.	42,400	Team 2 of 3	41
Hodgetts, R. Genetics Alberta	Molecular genetic engineering of growth parameters in mice and cattle * with : Salmon, R.K.	97,000	Team 1 of 3	41
Hoefer, W.J.R. Electrical Eng. Ottawa	CAD/CAM of quasi-planar circuits for millimeter-wave communications	66,980	Individual 3 of 3	38
Holland, H.L. Chemistry Brock	Microbial transformations of protaglandin and prostanoid precursors	42,220	Individual 3 of 3	41
Holt, R.C. Computer Science Toronto	HECTOR: A large-scale general-purpose multiprocessor * with : Hamacher, V.C., Vranesic, Z.G., Sevcik, K.C., Zaky, S.G., Snelgrove, W.M., Stumm, M.	250,970	Team 1 of 3	38
Hozumi, N. Medical Genetics Toronto	Studies on the production and potential clinical application of mouse/human chimeric antibodies to human malignant tumors	82,150	Individual 1 of 3	41
Hrudey, S.E. Civil Engineering Alberta	Role of support media in enhancing anaerobic biotreatment of phenolics * with : Fedorak, P.M., Gray, M.R.	46,200	Team 2 of 3	41
Hsieh, W.W. Oceanography British Columbia	Numerical modelling of the interannual variability in the northeast Pacific Ocean * with : Mysak, L.A.(McGill)	48,000	Team	37
Huang, P.M. Soil Science Saskatchewan	Kinetics and mechanisms of mercury speciation as influenced by ligands and sediment particulates and the impact on freshwater toxicology * with : Hammer, U.T., Germida, J.J., Reid, R.S.	67,940	Team 2 of 3	36
Huck, P.M. Civil Engineering Alberta	Bacterial growth rate measurement apparatus and drinking water pilot plant refurbishment	88,016	Equipment	41
Huck, P.M. Civil Engineering Alberta	Process optimization for biological treatment of drinking water * with : Smith, D.W., Fedorak, P.M.	134,106	Team 1 of 3	41
Hudson, J.B. Microbiology British Columbia	Plant thiophenes with antimicrobial activities: exploitation of their therapeutic potential * with : Towers, G.H.N.	50,000	Team 2 of 2	40
Hughes, P.C. Aerospace Studies Toronto	Control systems for large flexible spacecraft	40,560	Individual 2 of 3	38
Hughes, P.C. Aerospace Studies Toronto	System identification (modal testing) equipment	37,545	Equipment 2 of 2	38
Hume, D.J. Crop Science Guelph	Improving soybean nitrogen fixation with new strains of rhizobia	40,000	Individual 2 of 2	39

Hutchinson, B.G. Civil Engineering Waterloo	Impacts of large trucks on highway transportation * with : Green, R., Haas, R., Shortreed, J.H., Saccomanno, F.F.	71,000	Team 2 of 2	40
Hutchinson, T.C. Botany Toronto	Sugar maple and yellow birch die-back in Quebec-Ontario: are soil factors involved	75,760	Individual 3 of 3	36
Inculet, I.I. Electrical Eng. Western Ontario	Smoke abatement in buildings, ships and airplanes * with : Castle, G.S.P.	58,048	Team 1 of 2	40
Ingram, R.G. Oceanography McGill	Recruitment of anadromous fish in Arctic waters: Regulation by underice hydrodynamics and microalgal production * with : D'Anglejan, B.F., Legendre, L.(Laval), Fortier, L.(Laval)	100,000	Team	37
Inniss, W.E. Biology Waterloo	Treatment of polluted groundwater at ambient temperatures with a microbially-regenerated activated carbon process using psychrotrophic microorganisms * with : Mayfield, C., Robinson, C.W., Barker, J.F.	55,000	Team 1 of 3	41
Isaacson, M. Civil Engineering British Columbia	Combined wave-current effects on structures	114,000	Individual 1 of 3	40
Jacobs, P.W.M. Chemistry Western Ontario	Solid state polymer-based secondary batteries * with : Lorimer, J.W.	61,672	Team 3 of 3	35
Jamieson, D.G. Psychology Western Ontario	Speech research environment * with : Nearey, T.M.(Alberta)	90,000	Team 2 of 3	40
Jana, S.S. Crop Science Saskatchewan	Conservation and utilization of Tibetan Hordeum germplasm in Canada * with : Harvey, B.L.	50,000	Team 1 of 3	40
Jenkins, D.J.A. Nutritional Sci. Toronto	Nutritional studies in man to increase the application of new technologies to starchy foods * with : Rao, A.V., Thompson, L.U., Anderson, G.H., Blendis, L.M., Cohen, Z., Cunnane, S.C., Josse, R.G., Prokipchuk, E.J., Wolever, T.M.S., Wong, G.S.	165,000	Team 1 of 2	40
Jenkins, M.A.G. Comp. & Info. Sc. Queen's	Integrating logic programming and data bases * with : Glasgow, J.I.	98,000	Team 3 of 3	38
Jessop, P.E. Eng. Physics McMaster	Development and application of lasers and electro-optic devices * with : Garside, B.K., Reid, J., Cassidy, D.T.	66,600	Team 1 of 3	40
Johari, G.P. Metal/Mat. Science McMaster	Studies of mechanical strength and ultraviolet absorption of commercial glass	64,365	Individual 3 of 3	42
Johnson, D.A. Biology Ottawa	Isolation of alder genes specific for symbiotic nitrogen fixation	33,250	Individual 2 of 3	41

3.1 Strategic Grants (continued) / Subventions thématiques (suite)

Johnson, R.R. T.R.I.U.M.F.	Plasma etch end point detector system	22,664	Equipment	38
Johnson, R.R. T.R.I.U.M.F.	Reactive gas handling system	57,837	Equipment	38
Johnson, R.R. T.R.I.U.M.F.	400 kV Ion beam implanter and activation system	31,507	Equipment	38
Johnson, R.R. T.R.I.U.M.F.	Two phase GaAs CCD * with : Cresswell, J.V.(British Columbia), Burge, R.	47,000	Team 1 of 3	38
Jolicoeur, C.R. Chimie Sherbrooke	Aspects moléculaires de la toxicité de l'amiante chrysotile: nature et réactivité de sites actifs	66,500	Individuelle 3 de 3	36
Jonas, J.J. Metallurgical Eng. McGill	Characterization of material anisotropy in commercial materials	51,400	Individual 1 of 3	42
Jones, H.W. Eng. Physics Nova Scotia, Technical Uni	An ultrasonic tomographic medical diagnostic instrument * with : Jackson, S.A.(Dalhousie), White, D.F.(Dalhousie), Filbee, J.F.(Dalhousie), Aldrich, J.E.(Dalhousie)	58,440	Team 3 of 3	40
Jones, J.B. Chemistry Toronto	Protein engineering of enzymes * with : Friesen, J.D., Gold, M.	108,000	Team 2 of 3	41
Jordaan, I.J. Ocean Engineering Memorial	Ice-induced vibrations in structures * with : Muggeridge, D.B., Nadreau, J.P., Frederking, R.M.W., Jones, S.J., Swamidas, A.S.J., Timco, G.W.	78,120	Team 1 of 3	40
Jull, E.V. Electrical Eng. British Columbia	Modelling of seismic pulse diffraction by planar structures with edges * with : Yedlin, M.J.	48,160	Team 2 of 3	35
Juma, N.G. Soil Science Alberta	Development of new management systems to counteract soil degradation * with : Pawluk, S., Dudas, M.J.	140,000	Team 3 of 3	39
Kabal, P. Electrical Eng. McGill	Digital processing for speech enhancement * with : Blostein, M.L., Mermelstein, P.(Inst national de la recherche scientifique), O'Shaughnessy, D.(Inst national de la recherche scientifique)	109,240	Team 1 of 3	38
Kafer, E. Biology McGill	Standardization of tests for environmentally induced aneuploidy using Aspergillus	36,800	Individual 3 of 3	36
Kaliaguine, S. Génie chimique Laval	Développement de catalyseurs bi- et trifonctionnels à base d'oxydes de métaux de la famille du fer supportés sur une zéolithe	49,500	Individuelle 2 de 3	42
Kamal, M.R. Chemical Eng. McGill	Development of structured and self-reinforcing polymeric blends * with : Brown, G.R.	95,840	Team 1 of 3	42
Kamphuis, J.W. Civil Engineering Queen's	Hydraulic model research on the physics of sediment transport by waves	54,560	Individual 2 of 3	37

Kannenberg, L.W. Crop Science Guelph	Gene pool development in corn with emphasis on maturity, yield, stalk quality, and corn borer resistance	85,000	Individual 3 of 3	39
Kaplan, H. Biochemistry Ottawa	Structure-function relationships in the protein insecticide from B. thuringiensis	65,000	Individual 2 of 3	40
Karasek, F.W. Chemistry Waterloo	Study of formation of toxic organic compounds in energy producing municipal incinerators	43,900	Individual 3 of 3	40
Kasha, K.J. Crop Science Guelph	Mutation and selection in isolated microspore cultures of cereals and brassica * with : Peterson, R.L., Beversdorf, W.D., McKersie, B.D., Pauls, K.P.	100,940	Team 3 of 3	41
Keates, R.A.B. Chemistry & Biochem Guelph	Mercury and microtuble function	32,190	Individual 2 of 2	36
Kelly, C.A. Microbiology Manitoba	Factors controlling rates of microbial respiration and net methyl mercury production in lakes * with : Rudd, J.W.M., Bodaly, R.A.	68,624	Team 1 of 3	36
Kendrick, W.B. Biology Waterloo	Specific enzyme inhibitors: New strategies for fungicides and profungicides * with : Mackay, D., Dmitrienko, G.I.	65,500	Team 1 of 3	40
Kershaw, K.A. Biology McMaster	Modelling the impacts of impoundment on the coastal marshes of Western James Bay * with : Rouse, W.R., Woo, M.K.	55,000	Team 2 of 3	40
Kluepfel, D. Ctre rech. en bact. Institut Armand Frappier	Modification de souches de Streptomyces par génie génétique pour l'hyperproduction de cellulases et xylanase extracellulaires * avec : Morosoli, R., Shareck, F.	60,500	Équipe 2 de 3	41
Kluger, R.H. Chemistry Toronto	Hemoglobin-derived blood substitutes * with : Wong, J.T.F.	42,000	Team 1 of 2	41
Knott, D.R. Crop Science Saskatchewan	The exploitation of genetic resources from species related to wheat	32,060	Individual 2 of 3	39
Koran, Z. P¡tes et papiers Québec-Trois-Rivières	Valorisation des p¡tes mécaniques dans l'industrie des cartons	39,000	Individuelle 3 de 3	42
Krakow, K. Mechanical Eng. Concordia	Defrosting and frosting of heat pumps in cold climates * with : Lin, S.	51,060	Team 2 of 3	35
Kunz, B.A. Microbiology Manitoba	Development of a yeast mutagenicity test that employs DNA sequencing	25,500	Individual 3 of 3	36
Laing, J.E. Environ. Biology Guelph	Utilization of Trichogramma evanescens for control of European corn borer	27,000	Individual 3 of 3	39
Landva, A.O. Civil Engineering New Brunswick	Progressive failure in soft soils * with : Rowe, R.K.(Western Ontario), Valsangkar, A.J., Law, K.T.(Carleton)	79,200	Team 1 of 3	40

3.1 Strategic Grants (continued) / Subventions thématiques (suite)

Langford, C.H. Chemistry Concordia	Molecular photovoltaic cells * with : Gravel, D.(Montréal), Dodelet, J.P.(Inst national de la recherche scientifique), Lawrence, M.F.	70,000	Team 2 of 3	35
Lapointe, M. P¡tes et papiers Québec-Trois-Rivières	Les p¡tes à très haut rendement de pin gris * avec : Law, K.N., Bàrbe, M.C.	57,500	Équipe 3 de 3	42
Laskowski, J.S. Min./Min. Proc. British Columbia	Rheology of magnetite heavy medium suspensions * with : Mular, A.L.	44,544	Team 2 of 3	35
Latto, B. Mechanical Eng. McMaster	Development & modelling of highly efficient vortex mixers * with : Baird, M.H.I., Shoukri, M.	48,400	Team 1 of 3	42
Lawford, H.G. Biochemistry Toronto	Production and properties of microbial polysaccharides	54,000	Individual 3 of 3	41
Lawrence, P.D. Electrical Eng. British Columbia	Telerobot interfaces for machine operation	12,000	Equipment 3 of 3	42
Lawrence, P.D. Electrical Eng. British Columbia	Telerobot interfaces for machine operation * with : Ito, M.R.	159,000	Team 3 of 3	42
Leblanc, R.M. Ctre Res. Photobio Québec-Trois-Rivières	Mesure quantitative directe de l'impact toxicologique causé par les polluants gazeux et les pluies acides aux forêts par la spectroscopie photoacoustique (SPA)	59,720	Individuelle 1 de 3	36
Leblanc, R.M. Photobiophysique Québec-Trois-Rivières	Cellules photovoltaïques à base de pigments biologiques	67,400	Individuelle 3 de 3	35
Leblanc, R.M. Photobiophysique Québec-Trois-Rivières	Transient photoconductivity of chlorophyll a photovoltaic cells employing pulsed electric field	11,658	Appareillage	42
LeBlond, P.H. Oceanography British Columbia	Northeast Pacific circulation study (NEPCS) * with : Mysak, L.A.(McGill), Pond, G.S., Emery, W.J.	62,980	Team 3 of 3	37
LeDuy, A. Génie chimique Laval	Process improvement in pullulan fermentation * avec : Choplin, L., Thibault, J.	77,000	Équipe 2 de 2	41
Lee, G.M.C. Mining/Metal. Eng. Nova Scotia, Technical Uni	Cast structural steels for offshore construction and mining applications * with : Leewis, K.G.	60,000	Team 3 of 3	42
Leggett, W.C. Biology McGill	Atmospheric regulation of capelin abundance * with : Frank, K.T.(Fisheries and Oceans), Loder, J.W.(Fisheries and Oceans)	75,000	Team 1 of 3	40
Lenard, J.G. Mechanical Eng. New Brunswick	Development of information required for adaptive control of hot strip mills * with : Morris, D.R.	41,000	Team 3 of 3	42
Lennig, M. INRS-Télécomm. Inst national de la recher	Very large vocabulary speech recognition * with : Mermelstein, P., O'Shaughnessy, D.	100,500	Team 2 of 3	38

Lessard, J. Chimie Sherbrooke	Recherche de chimiosélectivité dans l'électrohydrogénation catalytiqu e de molécules organiques à l'aide de nouveaux matériaux d'electrodes * avec : Ménard, H., Lasia, A.	58,400	Équipe 2 de 3	42
Leung, W.C. Medicine Alberta	Factors influencing the production of biproducts from recombinant filamentous fungi	72,000	Team 1 of 2	41
Lever, A.B.P. Chemistry York	Multi-electron electrocatalysts for fuel cells * with : Leznoff, C.C.	80,000	Team 3 of 3	42
Levine, M.D. Electrical Eng. McGill	Range understanding for robotics * with : Malowany, A.S., Zucker, S.W., Hayward, V., Hunter, I.W.	93,714	Team 2 of 3	38
Levy, J.G. Microbiology British Columbia	A new approach to the preparation of immunotoxins and their possible use in cancer therapy and diagnosis * with : Towers, G.H.N., Dolphin, D.H.	91,400	Team 3 of 3	41
Lewis, M.R. Oceanography Dalhousie	Equatorial heat and carbon fluxes	87,480	Individual 2 of 3	37
Lin, C.A. Meteorology McGill	The development of an ocean circulation model for coupling to the Canadian atmospheric general circulation model for climate studies * with : Mysak, L.A.	118,000	Team 2 of 3	37
Lipkowski, J. Chemistry & Biochem Guelph	Glassy metals as new electrocatalysts for fuel cells	41,220	Individual 2 of 3	42
Louden, K.E. Oceanography Dalhousie	Arctic heat flow	74,500	Team 3 of 3	37
Lowe, L.E. Soil Science British Columbia	Organic matter degradation in arable soils of the lower Fraser Valley	15,610	Individual 3 of 3	39
Lown, J.W. Chemistry Alberta	DNA sequence specific anticancer and antiviral agents	67,000	Individual 2 of 2	41
Lozowski, E.P. Meteorology Alberta	Marine icing * with : Lock, G.S.H., Gates, E.M.	69,500	Team	37
Lu, W.K. Metallurgy McMaster	Research and development on the manufacture of fluxed iron ore agglomerates for the blast furnace	44,800	Individual 4 of 4	42
Lu, W.K. Metallurgy McMaster	Hydrogen in blast furnace ironmaking	21,600	Individual 4 of 4	42
Mackay, D. Environmental Stud. Toronto	A study of hydrocarbon partitioning in the marine environment	39,500	Individual 3 of 3	37
Mackay, D. Environmental Stud. Toronto	A study of the kinetics of accumulation of organic contaminants by terrestrial and aquatic plants * with : Hutchinson, T.C.	55,000	Team 1 of 3	36

MacKenzie, A.F. Ren. Resources McGill	Intercrops in corn production systems for optimum grain yield and quality, with improved soilstructure and tilth * with : Watson, A.K., Coulman, B.E., Alli, I., Mehuys, G.R., Smith, D.L.	55,000	Team 2 of 3	39
Malik, O.P. Electrical Eng. Calgary	Microcomputer based adaptive stabilizer for an electric generating unit * with : Hope, G.S.	46,500	Team 2 of 3	35
Margolis, H.A. Foresterie Laval	Control of lignin to cellulose ratios in rapidly growing black spruce seedlings using ultraviolet and blue light enhancement * with : Bellefleur, P., Vézina, L.P.(Agriculture Canada)	43,120	Team 1 of 2	40
Marquardt, R.R. Animal Science Manitoba	Livestock mycotoxicosis from stored cereal grains - Phase 2 * with : Phillips, G.D., Vitti, T.G., Abramson, D.(Agriculture Canada), Platford, R.G.(Agriculture Canada)	52,700	Team 2 of 3	39
Marshall, W.D. Food Science McGill	Speciation of As and Se in fish and sediment - toxicity to delta-ALAD; to AChEs, to Japanese quail and to selected biogeochemical processes * with : Knowles, R., Ecobichon, D.J., Farant, J.P.	53,700	Team 2 of 3	36
Mason, L.G. INRS-Télécomm. Inst national de la recher	Virtual networks * with : Ferguson, M.J., Girard, A.	69,520	Team 3 of 3	38
Matlashewski, G.J. Parasitology McGill	Diagnosis of cervical cancer	68,844	Team 1 of 3	41
Mavinic, D.S. Civil Engineering British Columbia	Comparison of aerobic and anaerobic processes in treatment of mixed sludges from biological phosphorus removal treatment plants	63,600	Individual 1 of 3	41
McBean, E.A. Civil Engineering Waterloo	Strategy formulation for acid rain abatement * with : Farquhar, G.J.	42,000	Team 2 of 3	40
McLane, P.J. Electrical Eng. Queen's	Bandwidth efficient modulation and coding for mobile satellite communications * with : Wittke, P.H.	39,800	Team 2 of 3	38
McLean, A. Metal/Mat. Science Toronto	Tundish metallurgy * with : Argyropoulos, S., Sommerville, I.D.	148,000	Team 2 of 3	42
McLeod, R.D. Electrical Eng. Manitoba	Built-in-self-test for VLSI based upon cellular automata and concurrent checking * with : Miller, D.M., Card, H.C.	59,000	Team 1 of 2	38
McNeil, J.N. Biologie Laval	Quantitative genetic studies of the spruce budworm, Choristoneura fumiferana	46,270	Individual 1 of 3	40
Measday, D.F. Physics British Columbia	Muon catalyzed fusion * with : Salomon, M.	37,280	Team 2 of 2	35

Measures, R.M. Aerospace Studies Toronto	Development of structurally integrated fiber optic reticulate sensor technology for structural and materials applications * with : Tennyson, R.C., Hansen, J.S.	87,000	Team 1 of 3	42
Mermut, A.R. Soil Science Saskatchewan	Quantitative analysis of soil porosity and soil structure using computerized image analyser * with : De Jong, E., Norum, D.I., St. Arnaud, R.J.	50,000	Team 2 of 2	39
Metcalfe, C.D. Biology Trent	Environmental carcinogenesis in fish	33,000	Individual 2 of 3	36
Meunier, M. Génie physique Polytechnique, École	Laser processing of Ti:LiNbO3 optical waveguides	87,104	Individuelle 1 de 3	42
Meunier, M. Génie physique Polytechnique, École	X-Y computer controlled positioners for a laser direct writing system	23,604	Appareillage	42
Meyer, J. Physics British Columbia	Plasma physics of the laser fusion target * with : Barnard, A.J., Ng, A.	100,000	Team 3 of 3	35
Mezey, P.G. Chemistry Saskatchewan	Computer-based drug design and molecular engineering	40,000	Individual 2 of 3	40
Miller, J.M. Chemistry Brock	Metal extraction and recovery via phosphine chemicals	29,000	Individual 3 of 3	42
Miller, M.H. Land Resource Sc Guelph	Modifying soil-plant environment to maximize yield potential of maize * with : Beauchamp, E.G., King, K.M., Thurtell, G.W.	100,000	Team 3 of 3	39
Mitchell, A. Metallurgical Eng. British Columbia	Novel alloy systems	40,600	Individual 3 of 3	42
Modi, V.J. Mechanical Eng. British Columbia	Dynamics and control of large orbiting communications platforms	61,100	Individual 1 of 3	38
Moffat, J.B. Chemistry Waterloo	Selective conversion of methane on designed heteropoly oxometalates	48,000	Individual 2 of 3	42
Moloney, M.M. Biology Calgary	Flowering specific gene expression in Brassica spp * with : Pharis, R.P.	71,000	Team 1 of 3	41
Moo-Young, M. Chemical Eng. Waterloo	Production of morphine alkaloids with immobilized enzyme bioreactors * with : Snieckus, V.A., Ellis, B.E.(Guelph)	102,000	Team 3 of 3	41
Moo-Young, M. Chemical Eng. Waterloo	Development of bioreactors for scaling up monoclonal antibody production * with : Scharer, J.M., Bols, N.	50,300	Team 3 of 3	41
Morissette, S. Génie électrique Sherbrooke	Algorithmes de codage numérique du signal audio de haute qualité * avec : Soumagne, J.R., Mabilleau, P.	28,360	Équipe 2 de 3	38

3.1 Strategic Grants (continued) / Subventions thématiques (suite)

Muir, D.C.G. Soil Science Manitoba	Bioavailability of polychlorinated dibenzofurans in aquatic systems * with : Webster, G.R.B., Choudhry, G.G., Friesen, K.J.(Winnipeg)	65,231	Team 1 of 3	36
Muir, W.E. Agricult. Eng. Manitoba	Strategies for managing stored wheat with ventilation systems * with : Sinha, R.N.	90,000	Team 3 of 3	39
Munoz-Rivas, A.M. Plant Science McGill	Preparative ultracentrifuge with rotors	50,000	Equipment	41
Munoz-Rivas, A.M. Plant Science McGill	Genetic transformation of the plant pathogen Colletotrichum coccodes * with : Watson, A.K., Reeleder, R.D.	63,460	Team 1 of 3	41
Murphy, B.D. Biology Saskatchewan	Immunomodulation of fecundity * with : Mapletoft, R.J.	65,000	Team 1 of 2	41
Murray, E.D. Food Science Manitoba	Food sterilization using charge manipulation effects	55,550	Individual 2 of 3	39
Mylopoulos, J. Computer Science Toronto	Implementation and testing of a second generation expert system shell * with : Reiter, R., Tsotsos, J.K.	148,190	Team 1 of 3	38
Nakai, S. Food Science British Columbia	Computer-aided food research system	28,000	Individual 3 of 3	39
Nakai, S. Food Science British Columbia	Flavour quality monitoring of perishable foods	36,525	Individual 2 of 3	39
Neale, K.W. Génie civil Sherbrooke	Modélisation de la formabilité des tôles métalliques et des polymères	44,560	Individuelle 3 de 3	42
Nemer, M. Médecine Montréal	Physiological function and therapeutic potential of atrial natriuretic peptide (ANP) * avec : Drouin, J., De Léan, A.	100,000	Équipe 1 de 3	41
Neumann, A.W. Mechanical Eng. Toronto	Bacterial desulphurization of coal * with : Absolom, D.R.	41,750	Team 2 of 3	35
Ng, A. Physics British Columbia	Dynamic high pressure facility for advanced materials research	220,100	Equipment	42
Ng, A. Physics British Columbia	Advanced materials research at high temperature and high pressure * with : McCammon, C.A., Romilly, D.P., Camm, D.(Vortek Industries Ltd.), Brown, J.M.(University of Washington), Warren, I.(Chemetics International Inc.)	107,510	Team 1 of 3	42
Nicholls, D.M. Biology York	Development of the infant mammal model for assessing aluminum effects on gene expression in brain * with : McLachlan, D.R.C.(Toronto), Kruck, T.P.A.(Toronto)	72,360	Team 2 of 3	36

3.1 Strategic Grants (continued) / Subventions thématiques (suite)

Nicholson, P.S. Metal/Mat. Science McMaster	The characterisation and improvement of H30+B"/B-A1203 electrolytes for steam electrolysis applications	50,000	Individual 3 of 3	42
Nicholson, P.S. Materials Sci. McMaster	Synthesis of textured AlN polycrystals for high frequency ultrasonic transducers	62,478	Individual 2 of 3	42
Nicholson, P.S. Metal/Mat. Science McMaster	Enhanced static fatigue resistant bioactive glass/metal and bioactive glass ceramic/metal composites	35,620	Individual 1 of 3	42
Nirdosh, I. Engineering Lakehead	Processes for obtaining environmentally safe uranium mill tailings	51,580	Individual 3 of 3	35
Oaks, B.A. Biology McMaster	Influence of legume growth factors on the growth of corn (Zea mays)	48,226	Individual 1 of 3	40
Oehlschlager, A.C. Chemistry Simon Fraser	Synthesis of chiral pheromones by chemicoenzymatic processes	56,200	Individual 1 of 3	41
Offenberger, A.A. Electrical Eng. Alberta	KrF laser technology & fusion research * with : Ng, A.(British Columbia), Fedosejevs, R., Rozmus, W.	140,000	Team	40
Oldham, W.K. Civil Engineering British Columbia	Optimization of phosphorus removal and sludge stabilization for domestic sewage * with : Mavinic, D.S.	88,360	Team 3 of 3	41
Oleszkiewicz, J.A. Civil Engineering Manitoba	Toxicity of sulfides in anaerobic waste treatment	49,160	Individual 1 of 2	36
Ormrod, D.P. Horticultural Sci. Guelph	Dose-response relationships in dynamic exposures of vegetation to gaseous pollutants * with : Allen, O.B.	82,156	Team 2 of 3	36
Otto, F.D. Chemical Eng. Alberta	Gas treating technology * with : Mather, A.E.	67,400	Team 1 of 3	42
Owens, J.N. Biology Victoria	The mechanism of cone induction and sex expression of western hemlock * with : Leong, M.M.L.	58,000	Team 1 of 3	40
Ozin, G.A. Chemistry Toronto	Zeolite chemical sensors	55,440	Individual 1 of 3	42
Ozin, G.A. Chemistry Toronto	Alkane activation by intrazeolite organometallics	61,000	Individual 2 of 3	35
Paidoussis, M.P. Mechanical Eng. McGill	Design guidelines on flow-induced vibration for Canadian heat exchangers * with : Misra, A.K., Price, S.J.	49,600	Team 1 of 3	40
Parkinson, D. Kananaskis Centre Calgary	Biomonitoring impacts of S dust on soil microbial processes	51,950	Individual 2 of 3	36
Parsons, R.R. Physics British Columbia	Automated in-line biplanar sputtering system	44,000	Team 3 of 3	42

3.1 Strategic Grants (continued) / Subventions thématiques (suite)

Pawson, A.J. Medical Genetics Toronto	Development of prognostic and therapeutic reagents for breast cancer	86,605	Individual 1 of 3	41
Pelletier, E. INRS - Océanolog. Inst national de la recher	Etude des effets du pétrole dispersé sous la glace en milieu marin * avec : Mayzaud, P., Roy, S.	102,000	Équipe 1 de 3	36
Penner, J.L. Microbiology Toronto	Simplification and extension of the O-antigenic scheme for Campylobacter bacteria	50,000	Individual 3 of 3	39
Pépin, H. INRS - Énergie Inst national de la recher	Laser plasma X-ray sources: application to microlithography * avec : Baldis, H.A., Shinozaki, D.M.(Western Ontario), Currie, J.F.(Polytechnique, École)	88,200	Équipe 1 de 3	42
Pépin, H. INRS - Énergie Inst national de la recher	Etudes d'interaction laser-matière reliées à la fusion et applications * avec : Johnston, T.W., Martin, F., Decoste, R., Lavigne, P.	100,000	Équipe 3 de 3	35
Peterson, C.A. Biology Waterloo	Control of peach canker disease by application of chemicals to wounds * with : Biggs, A.R.(Agriculture Canada)	40,000	Team 2 of 2	39
Peterson, R.L. Botany Guelph	Mycorrhizal associations with forest and crop species * with : Ellis, B.E., Bowley, S.R.	70,000	Team 1 of 3	40
Petit, T.L. Life Sciences Toronto	Neurobiological mechanism of lead toxicity	48,660	Individual 1 of 3	36
Petit, T.L. Life Sciences Toronto	Electrophysiology recording equipment	14,600	Equipment	36
Pharis, R.P. Biolog. Sciences Calgary	Factors affecting sexuality of conifer conebuds for the purpose of promoting precocious & enhanced female conebud & pollen production in seed orchards * with : Ross, S.(British Columbia Ministry of Forests), Webber, J.(British Columbia Ministry of Forests)	26,000	Team 2 of 3	40
Phillips, C.R. Chemical Eng. Toronto	Determination of the nature of the ultrafine radon progeny	101,120	Individual 2 of 3	36
Phillips, J.P. Mol. Bio. Genetics Guelph	Development of techniques for the introduction of useful genes into beneficial insect species * with : Krell, P.J.	56,567	Team 2 of 3	41
Pinto, B.M. Chemistry Simon Fraser	Development of an immunodiagnostic reagent for the rapid detection of Streptococcal group A pharyngitis in humans * with : Bundle, D.R.(National Research Council)	63,000	Team 2 of 3	41
Plaa, G.L. Pharmacologie Montréal	Potential interactions of monoketone solvents with chemicals of environmental concern * with : Brodeur, J., Du Souich, P.	119,098	Team 2 of 3	36

Podesta, R.B. Zoology Western Ontario	Molecular parasitology * with : Clarke, M.W.	80,000	Team 2 of 3	41
Poirier, G.G. Biochimie Laval	Effet des matériaux fibreux sur la toxicologie nucléaire. Implication de la poly (ADP-ribose) polymérase et des radicaux libres	59,400	Individuelle 3 de 3	36
Poirier, M. Physique Sherbrooke	Synthétiseur de fréquence balayable 2-26 GHz	77,569	Appareillage	42
Poirier, M. Physique Sherbrooke	Etude des supraconducteurs à température critique élevée * avec : Aubin, M., Jandl, S., Guillon, F.	97,155	Équipe 1 de 3	42
Polanyi, J.C. Chemistry Toronto	Laser writing etching and doping	63,000	Individual 3 of 3	42
Pond, G.S. Oceanography British Columbia	Current meters for measurements near the surface	74,700	Equipment 2 of 2	37
Pond, G.S. Oceanography British Columbia	Numerical modeling and measurement of the circulation in B.C. fjords * with : LeBlond, P.H., Farmer, D.M.(Fisheries and Oceans), Dunbar, D.(Seaconsult Marine Research Limited)	83,570	Team 2 of 3	37
Popovic, R. Photobiophysique Québec-Trois-Rivières	Développement de la méthode de fluorospectroscopie pour utilisation en agriculture et dans le domaine de l'environnement	40,000	Individuelle 2 de 2	39
Posluszny, U. Botany Guelph	Morphological and phenological characteristics of Canadian grapes: typification and directions towards varietal improvements * with : Kevan, P.G.	45,000	Team 2 of 3	39
Possmayer, F. Medicine Western Ontario	Molecular biological production of human 6kD surfactant apoprotein * with : Hammond, G.L.	81,272	Team 2 of 2	41
Powrie, W.D. Food Science British Columbia	Development of an in situ modified atmosphere packaging system for long term storage of fresh fruits	47,900	Individual 3 of 3	39
Pritchard, H.O. Chemistry York	Improving the detonability of diesel fuels	47,500	Individual 2 of 2	35
Prud'homme, R.E. Chimie Laval	Les plastifiants micro et macromoléculaires du PVC	47,500	Individuelle 1 de 3	42
Puddephatt, R.J. Chemistry Western Ontario	Organometallic compounds in chemical vapour deposition	43,000	Individual 3 of 3	42
Purdy, G.R. Metal/Mat. Science McMaster	The solidification processing of steels * with : Embury, J.D.	48,857	Team 3 of 3	42
Puttagunta, V.R. Chemical Eng. Lakehead	Development of a correlation to predict viscosity of Canadian bitumens/heavy oils at in situ process conditions	34,600	Individual	40

Quigley, R.M. Civil Engineering Western Ontario	Organics, metallics and bacteria at a clay/waste interface * with : Margaritis, A., Rowe, R.K.	46,220	Team 1 of 2	40
Racz, W.J. Pharmacology Queen's	Neurotoxicity of methylmercury	32,600	Individual 2 of 2	36
Raghavan, G.S.V. Agricul. Eng. McGill	Sub soil compaction due to high axle loads and soil productivity * with : McKyes, E., Watson, A.K., Mehuys, G.R.	85,000	Team 3 of 3	39
Rajagopalan, V. Ingénierie Québec-Trois-Rivières	Recherche et développement de nouvelles stratégies de commande des défibreurs pour réduire la consommation d'énergie * avec : Garceau, J.J.	43,000	Équipe 3 de 3	35
Reilly, J.P. Elec. & Comp. Eng. McMaster	High-performance correlator implementation * with : Jullien, G.A.(Windsor), Wong, K.M.	60,935	Team 1 of 3	38
Robinson, G.G.C. Botany Manitoba	An investigation of triazine tolerance and resistance in freshwater algae, and the impact of triazines upon algal community structure	23,340	Individual 3 of 3	36
Roder, J.C. Immunology Toronto	Genetic engineering of human monoclonal antibodies	94,000	Individual 3 of 3	41
Rousseau, J.M. Infor. & rech opér. Montréal	HOTOCARS: un logiciel pour l'élaboration des horaires et tournées de véhicules assistée par ordinateur - computer aided vehicule routing and scheduling system * avec : Ferland, J.A., Lapalme, G.	100,000	Équipe 3 de 3	40
Rousselle, J. Génie civil Polytechnique, École	Modélisation statistique et régionalisation des caractéristiques de crues au Canada * avec : Bobée, B.(Inst national de la recherche scientifique), El-Jabi, N., Nguyen, V.T.V.(McGill), Ashkar, F.(Inst national de la recherche scientifique)	92,000	Équipe 3 de 3	40
Roy, P.H. Biochimie Laval	DNA probes for antibiotic resistance genes, for Branhamella and for Neisseriae	46,360	Individuelle 2 de 3	41
Rudin, A. Chem & Chem Eng. Waterloo	Initiated thermo-oxidative reactions of polyolefins * with : Schreiber, H.P.(Polytechnique, École)	38,250	Team 3 of 3	42
Salama, C.A.T. Electrical Eng. Toronto	Micron and submicron integrated circuit design for telecommunications applications	61,000	Individual 2 of 3	38
Samarasekera, I.V. Metallurgical Eng. British Columbia	Microstructural evolution during hot rolling of steel * with : Hawbolt, E.B., Dunbar, W.S.	77,100	Team 2 of 3	42
Savoie, L. Ctre rech. nutrition Laval	Impact de l'irradiation sur la qualité des protéines alimentaires et la disponibilité des acides aminés	53,000	Individuelle 2 de 2	39

Schiff, H.I. Chemistry York	Chemistry and toxicology of peroxyacyl nitrates in the atmosphere * with : Heddle, J.A., Hastie, D.R., Shepson, P.B., Niki, H.	77,180	Team 1 of 3	36
Schneider, M.H. Forest Resources New Brunswick	Wood-polymer composites	69,976	Individual 3 of 3	42
Schreiber, H.P. Génie chimique Polytechnique, École	Surface structure of polymers, their barrier and adhesion performance	37,200	Individual 1 of 2	42
Scott, D.B. Ctre Marine Geol. Dalhousie	Quaternary studies of N. Atlantic ODP sites * with : Medioli, F.S., Mayer, L.A.	88,000	Team 3 of 3	37
Scott, J.D. Civil Engineering Alberta	Core sampler for oil sands and heavy oil formations	75,340	Individual 3 of 3	35
Scott, S.D. Geology Toronto	Tectonics, sulfides and robots in the Canadian Pacific * with : Chase, R.L.(British Columbia)	130,000	Team 2 of 3	37
Sefton, M.V. Chem Eng/App Chem Toronto	Microencapsulation of live animal cells	54,000	Individual 2 of 2	41
Seguin, H.J.J. Electrical Eng. Alberta	High power laser discharge stabilization with magnetic fields * with : Smy, P.R., Capjack, C.E., Robinson, A.M., Cervenan, M.R.	60,000	Team 2 of 3	42
Shafai, L. Electrical Eng. Manitoba	Antenna development for land mobile satellite communication * with : Bridges, E.	81,000	Team 2 of 3	38
Shinozaki, D.M. Engineering Materials Western Ontario	Studies of the sensitivity and resolution of resists for X-ray lithography * with : Guillet, J.E.(Toronto), Meath, W.J.E., Bancroft, G.M., Tan, K.H.(Canadian Synchrotron Radiation Facility)	65,474	Team 1 of 3	42
Shulman, M.J. Immunology Toronto	Immunoglobulin engineering: an improved technology based on homologous recombination	94,600	Individual 1 of 2	41
Silveston, P.L. Chemical Eng. Waterloo	Synthetic coke and metallurgical carbon from coal char	24,620	Individual 2 of 3	35
Sim, J.S. Poultry Science Alberta	Lecithin separation from egg yolk by aqueous extraction method * with : Bragg, D.B.(British Columbia), Nakai, S.(British Columbia)	50,000	Team 3 of 3	39
Simard, R.E. Sci. tech. aliments Laval	Développement de ferments lactiques pour la fabrication de fromage cheddar fort à partir de lait pasteurisé	47,780	Individuelle 2 de 3	39
Singh, R.S. Biology McMaster	Genetic mechanisms of insecticide resistance in D. melanogaster * with : Morton, R.A.	40,000	Team 3 of 3	39

Sislian, J.P. Aerospace Studies Toronto	Experimental and theoretical investigation of practical gas turbine combustor flows	44,100	Individual 2 of 3	35
Smeltzer, W.W. Materials Sci. McMaster	Tritium diffusion and permeation barrier technology * with : Kirkaldy, J.S., Thompson, D.A.	50,000	Team 2 of 3	35
Smith, T.K. Nutritional Sci. Guelph	Effect of dietary sulfur amino acids and analogues on in vivo detoxification of canola meal glucosinolates * with : Bray, T.M.	59,880	Team 2 of 2	39
Smith, T.K. Nutritional Sci. Guelph	Determination of synergism between Fusarium metabolites in the etiology of mycotoxin-induced feed refusal	58,956	Individual 1 of 2	36
Smol, J.P. Biology Queen's	Paleolimnological investigations of pH and metal influences on Sudbury area lakes	43,500	Individual 2 of 2	36
Smy, P.R. Electrical Eng. Alberta	The use of electrically induced turbulence in combustion	60,000	Individual 2 of 3	35
Sommerville, I.D. Metal/Mat. Science Toronto	Optimization of weld metal properties through control of flux chemistry * with : North, T.H.	50,500	Team 2 of 3	42
Souza Machado, V. Horticultural Sci. Guelph	Production of in vitro microtubers for rapid multiplication of virus free Canadian seed potatoes * with : Peterson, R.L.	34,000	Team 3 of 3	39
Spooner, E.T.C. Geology Toronto	Archean gold-quartz vein ore deposits; testing a complete genetic solution and exploration lithogeochemistry	75,000	Individual 2 of 3	40
St-Pierre, C.A. Phytologie Laval	Exploration de sources de résistance génétique au VJNO chez les triticeae, et étude des possibilités de transferts de gènes au blé par hybridation intergénérique * avec : Fedak, G.(Agriculture Canada)	70,750	Équipe 2 de 3	39
St-Pierre, L.E. Chemistry McGill	Development of ingestible cholic acid sorbents for lowering blood cholesterol * with : Brown, G.R.	50,000	Team 2 of 3	40
St-Pierre, S.A. INRS - Santé Inst national de la recher	Escherichia coli enterotoxins of animal origin. II. Novel diagnostic and therapeutic tools against colibacillosis based on synthetic peptides related to enterotoxins	100,000	Individuelle 3 de 3	39
Stanley, D.W. Food Science Guelph	Relation of chill-injury in Canadian fruits and vegetables to membrane dysfunction * with : Murr, D.P., Parkin, K.L., Yada, R.Y.	36,200	Team 3 of 3	39
Stathopoulos, T. Ctre.-Build. Stud. Concordia	Wind load specifications for buildings	40,000	Individual 2 of 3	40
Stevenson, R.M.W. Microbiology Guelph	In vitro potency tests for fish vaccines * with : Dobos, P.	42,935	Team 2 of 3	39

Steward, F.R. Chemical Eng. New Brunswick	Combustion and retorting properties of New Brunswick oil shale * with : Karman, D.	22,250	Team 2 of 3	35
Stewart, J.W.B. Soil Science Saskatchewan	Micronutrient transformations in Saskatchewan soils * with : Bettany, J.R., Karamanos, R.E., Germida, J.J.	59,700	Team 2 of 3	39
Stillman, M.J. Chemistry Western Ontario	Study on the renal toxicities of gold and platinum containing drugs: new procedures for the visualization of metal location and the reduction of renal toxicity	50,000	Individual 2 of 3	40
Stratton, G.W. Biology Nova Scotia Agricultural C	Long-term effects of forestry pesticides on microbial processes in soil	35,750	Individual 3 of 3	36
Strom-Olsen, J.O. Physics McGill	Hydrogen storage in metallic glasses * with : Muir, W.B., Harris, R., Altounian, Z.	67,650	Team 3 of 3	35
Stuchly, S.S. Electrical Eng. Ottawa	Study of the impacts of electrostatic discharge phenomena in communication equipment * with : Costache, G.I., Ney, M.M.	92,700	Team 1 of 3	38
Subden, R.E. Microbiology Guelph	Ethyl carbamate: detection and formation in wine * with : Josephy, P.D.	38,850	Team 2 of 2	39
Suen, C.Y. Computer Science Concordia	Optical character recognition algorithms and architectures * with : Li, H.F., Jayakumar, R.	70,000	Team 2 of 3	38
Sylvestre, M. INRS - Santé Inst national de la recher	Etude de faisabilité d'une nouvelle approche biotechnologique pour la dégradation des BPC faisant appel à la recombinaison sous pression de sélection et la déshalogénation catalytique * avec : Massé, R.	69,000	Équipe 2 de 3	41
Szarek, W.A. Chemistry Queen's	Development of systems for the targeted delivery of drugs with applications in cancer chemotherapy * with : Hay, G.W., Depew, W.T.	85,000	Team 3 of 3	40
Taylor, D.E. Microbiology Alberta	Cloning of Campylobacter species genes for use as diagnostic DNA probes	45,470	Individual 1 of 3	41
Taylor, G.J. Botany Alberta	Basic and applied aspects of aluminum and manganese tolerance in Canadian wheat cultivars * with : Briggs, K.G., Hoddinott, J.	50,000	Team 2 of 3	39
Taylor, P.A. Chemical Eng. McMaster	Computer control of gas phase catalytic reactors * with : Wright, J.D., MacGregor, J.F., Hrymak, A.N.	47,000	Team 3 of 3	42
Teghtsoonian, E. Metallurgy British Columbia	Hybrid composite materials made with ultra-high modulus polyethylene fibres	60,000	Individual 3 of 3	42
Thompson, D.A. Eng. Physics McMaster	Strained layers and strained layer superlattice structures for device applications * with : Garside, B.K., Davies, J.A., Jessop, P.E.	68,750	Team 2 of 3	42

3.1 Strategic Grants (continued) / Subventions thématiques (suite)

Thompson, J.E. Biology Waterloo	Post-harvest storage of broccoli -- a perishable, high-volume crop with import-replacement potential * with : Dumbroff, E.B., Lougheed, E.C.(Guelph), Murr, D.P.(Guelph)	9,475	Team 2 of 2	39
Thompson, J.E. Horticultural Sci. Guelph	Post-harvest storage of broccoli -- a perishable, high-volume crop with import-replacement potential * with : Dumbroff, E.B.(Waterloo), Lougheed, E.C., Murr, D.P.	35,225	Team 2 of 3	39
Thompson, L.U. Nutritional Sci. Toronto	Freeze drier and fiber analyzer	50,293	Equipment	40
Thorpe, T.A. Biology Calgary	Production of salt-tolerant plant strains in vitro * with : Reid, D.M., Yeung, E.C.T.	63,800	Team 3 of 3	41
Thorpe, T.A. Biology Calgary	Conifer biotechnology: Micropropagation and transformation studies for forest improvement * with : Moloney, M.M., Patel, K.(AgriForest Technologies Ltd.), Dunstan, D.I.(National Research Council)	137,100	Team 1 of 3	41
Tiedje, T. Physics British Columbia	Heterojunctions and surface passivation layers on semiconductor surfaces	22,300	Individual 1 of 2	42
Tiedje, T. Physics British Columbia	Ultrahigh vacuum system for surface analysis and thin film growth	140,600	Equipment	42
Tong, B.Y. Physics Western Ontario	Amorphous silicon thin film tandem solar cells * with : John, P.K., Wong, S.K.	74,500	Team 2 of 3	35
Toth, J. Geology Alberta	Development of a hydrogeological approach to petroleum exploration	75,200	Individual 3 of 3	35
Tranquilla, J.M. Electrical Eng. New Brunswick	Application of differential GPS positioning * with : Vanicek, P., Wells, D.E., Langley, R.B., Kleusberg, A.	263,920	Team 1 of 3	38
Tranquilla, J.M. Electrical Eng. New Brunswick	Antenna measurement system	306,000	Equipment	38
Tremblay, R. Physique Laval	All-optical waveguiding bistable device formed in semiconductor-doped glass * avec : Delisle, C., Jerominek, H.	33,000	Équipe 2 de 3	38
Tulip, J. Electrical Eng. Alberta	Endoscopic laser systems	80,000	Team 2 of 2	40
Tung, M.A. Food Science & Tech. Nova Scotia, Technical Uni	Heat transfer verification in retort processes	30,400	Individual 2 of 3	39
Van de Ven, T.G.M. Chemistry McGill	Retention of fiber fines and fillers in papermaking	58,000	Individual 3 of 3	42

van Emden, M.H. Computer Science Waterloo	Logic-mediated, knowledge-based personal information systems * with : Goebel, R.G.(Alberta), Aleliunas, R., Jones, M.L., Cohen, R., Poole, D.	124,000	Team 3 of 3	38
Vanstone, S.A. Combin./Optimiz. Waterloo	Cryptographic systems and protocols * with : Mullin, R.C., Agnew, G.B.	110,000	Team 3 of 3	38
Verma, D.P.S. Biology McGill	Application of gene fusion to control plant-microbe interactions for enhancing crop productivity * with : Bussey, A.H., Brisson, N.(Montréal)	1,292	Team 3 of 3	41
Verma, D.P.S. Biology McGill	Transformation and regeneration of pasture legumes and manipulation of Arctic rhizobia * with : Bordeleau, L.M.(Agriculture Canada)	8,871	Team 2 of 2	39
Viau, C. Méd. et hyg. travail Montréal	Dosage immunologique des adduits hydrocarbures polycycliques-protéines * avec : Pelletier, M.	30,000	Équipe	36
Vidyasagar, M. Electrical Eng. Waterloo	Robotic vision and control: A knowledge-based approach * with : Singhal, K., Wong, A.K.C., Shen, H.C.M.	85,034	Team 4 of 4	38
Visser, S.A. Pédologie Laval	Biodégradation et valorisation agricole des résidus de l'industrie de la pêche * avec : Caillier, M., Parent, L.E., Karam, A.	34,500	Équipe 1 de 3	40
Vlachopoulos, J. Chemical Eng. McMaster	Finite element methods for CAD/CAM in polymer processing * with : Mirza, F.A., Hrymak, A.N.	72,500	Team 3 of 3	42
Von Borstel, R.C. Genetics Alberta	Molecular analysis of mutation spectra induced by "nonmutagenic" carcinogens and alkylating agents	70,722	Individual 2 of 2	36
Walden, D.B. Plant Science Western Ontario	Transformation of maize * with : Greyson, R.I.	46,112	Team 1 of 2	41
Walker, R.G. Geology McMaster	Origin of reservoir sandstones and conglomerates, Alberta	53,050	Individual 2 of 3	35
Wallace, S.C. Physics/Chemistry Toronto	Next generation lasers using laser diode array excitation * with : Kenney-Wallace, G.A., Van Driel, H.M.	98,800	Team 2 of 3	42
Walsh, J. Engineering Memorial	Research on groundwave radars for ocean wave measurement * with : Singh, S.P., Winsor, W.D.	115,000	Team 3 of 3	37
Wan, J.K.S. Chemistry Queen's	Chemical applications of microwave technology in industrial processes	60,500	Individual 2 of 3	42
Wanke, S.E. Chemical Eng. Alberta	Optimal chemical routes for heavy oil upgrading * with : Dalla Lana, I.G., Gray, M.R.	72,120	Team 3 of 3	42

Ward, F.J. Zoology Manitoba	Population and toxicological effects of chlordane and toxaphene in Canadian fish species (arctic char and walleye) * with : Lockhart, W.L.	26,421	Team 2 of 3	36
Warner, B.G. Earth Sciences Waterloo	Paleobiological and environmental isotope investigation of peat deposits in Ontario * with : Fritz, P.	40,000	Team 2 of 2	40
Warren, R.A.J. Microbiology British Columbia	Expression, modification and utilization of cloned cellulase genes * with : Kilburn, D.G., Miller, R.C.	63,500	Team 3 of 3	41
Watson, A.K. Plant Science McGill	Controlled environment chambers	130,000	Equipment	41
Watson, A.K. Plant Science McGill	Integration of bioherbicides into Canadian agriculture	63,000	Individual 2 of 3	39
Weatherly, G.C. Metal/Mat. Science Toronto	Hydrogen ingress/egress studies for CANDU pressure-tube alloys * with : Manchester, F.D.	91,750	Team 1 of 3	42
Weetman, G.F. Forest Science British Columbia	Growth and stand density of lodgepole pine based on the -3/2 power rule of self-thinning	40,000	Individual 3 of 3	40
Whitney, N.J. Biology New Brunswick	Identification of fungal toxins causing spruce budworm mortality and evaluation of potential as population control agents * with : Findlay, J.A., Miller, J.D.(Agriculture Canada)	40,000	Team 1 of 3	36
Williams, D.L. Physics British Columbia	Studies of high-temperature oxide superconductors * with : Chaklader, A., Eldridge, J.E., Johnson, R.R., Martin, P.W., McMillan, J.M., Turrell, B.G., Carolan, J.F., Hardy, W.N., Parsons, R.R., Bergersen, B., Brewer, J.H., Cline, R.W., Affleck, I.K., Tiedje, T.	424,249	Team	42
Williams, J.P. Botany Toronto	Molecular cloning of desaturase genes associated with cold-hardiness in plants * with : Straus, N.A.	50,000	Team 3 of 3	41
Winnik, M.A. Chemistry Toronto	Design of better polymeric materials for use as flocculants and pusher fluids * with : Guillet, J.E., James, D.F., Reynolds, W.F., Whittington, S.G.	116,500	Team 2 of 3	42
Withers, S.G. Chemistry British Columbia	Characterization of bacterial cellobiases and the engineering of improved forms * with : Warren, R.A.J.	70,500	Team 1 of 3	41
Wolfe, S. Chemistry Queen's	Applications of biotechnology to the production of beta lactam antibiotics * with : Westlake, D.W.S.(Alberta), Vining, L.C.(Dalhousie), Stuttard, C.(Dalhousie), Jensen, S.E.(Alberta)	101,840	Team 3 of 3	41

Wong, S.L. Biolog. Sciences Calgary	Engineering of a bacterial expression and secretion system for the production of biotechnologically important proteins	78,600	Individual 1 of 3	41
Wood, C.M. Biology McMaster	Environmental acid and metal stress: key toxic mechanisms in fish * with : McDonald, D.G.	43,595	Team 3 of 3	36
Wood, P.E. Chemical Eng. McMaster	Studies in reaction injection molding * with : Hamielec, A.E., MacGregor, J.F., Hrymak, A.N.	54,000	Team 3 of 3	42
Wyndham, R.C. Biology Carleton	Development of chloroaromatic degrading bacteria for wastewater treatment * with : Straus, N.A.(Toronto)	60,660	Team 3 of 3	36
Wynnyckyj, J.R. Chemical Eng. Waterloo	Bench-scale study of an advanced-technology magnesium winning process	43,422	Individual 3 of 3	42
Yellowley, I. Mechanical Eng. McMaster	Basic investigation of metal cutting mechanics and tool wear * with : Kay, D.A.R., Sowerby, R.	29,000	Team 2 of 2	42
Yip, G.L. Electrical Eng. McGill	Integrated optics for optical communications	50,000	Individual 2 of 3	38
Young, R.P. Geological Sciences Queen's	Rock burst investigations using concurrent tomographic imaging and acoustic emission techniques * with : Hutchins, D.A.	60,000	Team 3 of 3	40

3.2 University-Industry Programs / Programmes conjoints universités-industrie

3.2.1 Cooperative R & D / R et D coopérative

3.2.1.1 Cooperative R & D Grants (includes PRAI Grants) / Subventions de R et D coopérative (comprend les subventions PRAI)

Name/Nom	Title/Titre	$
Adams, P.F. C-FER Alberta	Casing/formation interaction model for thermal recovery wells (with Esso Resources Canada Limited)	144,000
Adams, P.F. C-FER Alberta	Shear strength of composite ice-resisting walls(with Gulf Canada Corporation)	133,000
Adler, E.L. Electrical Eng. McGill	Surface acoustic wave resonator filters (with COM DEV)	7,000
Aitcin, P.C. Génie civil Sherbrooke	Mise au point d'un ciment pour béton à haute performance initiale (avec Ciment Canada Lafarge)	63,560
Aitcin, P.C. Génie civil Sherbrooke	Mise au point de nouveaux superplastifiants pour béton (avec Handy Chemicals Limited)	60,000
Alli, I. Food Science and Agriculture Chem. MacDonald College	Preparation and evaluation of protein concentrate from Brewer's Spent Grain (with Molson Breweries of Canada Limited)	31,360
Alper, H. Chemistry Ottawa	Metal catalyzed approach to AZA-B-lactams (with Merck Frosst Canada Inc.)	29,000
Anderson, J.B. Botany Toronto	Mushroom strain development (with Canadian Mushroom Growers Association)	38,720
Babiuk, L.A. Veterinary Infectious Disease Organization Saskatchewan	Mechanisms of immunomodulation and immunosuppression by recombinant animal lymphokines (with CIBA-Geigy Corporation)	800,000
Biringer, P.P. Electrical Eng. Toronto	Decoupled electrode arms(for arc furnaces) (with EMPCO Canada Ltd.)	47,000
Bobée, B. INRS-Eau	Estimation des volumes d'apports et des débits de période de retour de T (avec Laboratoires Arvida d'Alcan Ltée)	36,000
Bose, T.K. Physique Qué. à Trois-Rivières	Stockage du gaz naturel par adsorption (avec SOQUIP, Gaz Métropolitain Inc.)	29,725
Brimacombe, J.K. Barr, P.V. Metallurgical Eng. British Columbia	Improvement in the operation of coke ovens using mathematical and physical models: Final phase (with The Algoma Steel Corporation Ltd., Sault Ste Marie Branch; Stelco Inc.)	71,000
Brown, D.L. Biology Ottawa	Immunodetection of staining fungi in wood (with Forintek Canada Corporation)	73,478
Bui, R.T. Sciences appliquées Qué. à Chicoutimi	Modélisation du four de métal chaud (avec Laboratoires Arvida d'Alcan Ltée et Centre de génie)	60,560

3.2.1.1 Cooperative R & D Grants (includes PRAI Grants) (continued) / Subventions de R et D coopérative (comprend les subventions PRAI) (suite)

Cada, M. Electrical Eng. TUNS	All-optical switching/Modulating element (with Bell-Northern Research Ltd.)	79,000
Campanella, R.G. Civil Eng. British Columbia	R&D of offshore seismic cone-pressuremeter to evaluate geotechnical parameters for engineering design (with Foundex Explorations Ltd., Western Geosystems Inc.)	151,500
Carreau, P. Génie chimique Ecole Polytechnique	Optimisation de l'utilisation du gaz naturel dans les techniques de combustion, de rayonnement et de chauffage des liquides (avec Gaz Métropolitain Inc.)	50,000
Cavers, J.K. Engineering Science Simon Fraser	Hands-free mobile telephony (with Glenayre Electronics Ltd.)	58,000
Chaklader, A.C.D. Metallurgical Eng. British Columbia	High temperature strength properties and reactivity of commercial coke	40,000
Chan, T.H. Chemistry McGill	A new annelation reaction via tandem Michael-Claisen condensation (with Merck Frosst Canada Inc.)	30,000
Cheng, S.C. Mechanical Eng. Ottawa	Flow orientation effect on lateral void distribution and critical heat flux (with Atomic Energy of Canada Ltd)	25,000
Chornet, E. Génie chimique Sherbrooke	Mise au point de la technologie et développement de nouvelles applications (avec Stake Technology Ltd.)	104,125
Clarke, J.I. C-Core	Properties of ice within the marginal ice zone (with Mobil Oil Canada, Ltd.)	29,645
Clive, D.L.J. Chemistry Alberta	Synthesis of leukotriene inhibitors by radical chemistry (with Merck Frosst Canada Inc.)	24,000
Costerton J.W. Biology Calgary	Development of urine collection and peritoneal dialysis systems that resist bacterial colonization and reduce catheter associated infections (with CKR Inc.)	145,000
Costerton, J.W. Biology Calgary	Detection and control of H2S producing corrosion bacteria in oilfield operations (with BP Canada Inc., Caproco (1987) Limited)	98,000
Currie,I.G. Mechanical Eng. Toronto	Modelling of unbounded two-phase critical flows (with Ontario Hydro, Research Division)	28,150
Delmas-Patterson, G. Chimie Québec-Montréal	Characterization of polymers and mixtures of polymers by a new method based on the determination of the lower critical solution temperature (with Dupont Canada Incorporated, Himont Canada Inc.)	49,000
Deslongchamps, P. Chimie Sherbrooke	Total synthesis of corticosteroids (with Merck Frosst Canada Inc.)	43,000

3.2.1.1 Cooperative R & D Grants (includes PRAI Grants) (continued) / Subventions de R et D coopérative (comprend les subventions PRAI) (suite)

Dmitrienko, G.I. Chemistry Waterloo	State-of-the-art approaches to agrichemical design (with Uniroyal Chemical Ltd.)	195,000
Dobby, G.S. Metal. & Materials Sc. Toronto	Flotation column technology development (with Cominco Ltd.)	63,870
Dokainish, M.A. Mechanical Eng. McMaster	Analysis capability for the solution of nonlinear structural problems (with Atomic Energy of Canada Ltd., Ontario Hydro)	34,888
Dunlop, R.A. Physics Dalhousie	Properties of metastable al-transition metal alloys prepared by rapid solidification (with Alcan Ltd.)	34,205
Elmaraghy, H.A. Mechanical Eng. McMaster	Flexible assembly of electric motors (with Electrohome Limited)	68,750
Fortin, J.A. Sciences forestières Laval	Production of edible ectomycorrhizal mushrooms (with Bio Logicals Inc.)	32,800
Frecker, R.C. Chemical-BioChemical Eng. Toronto	Translation-insensitive eye-tracker (with CAE Electronics Ltd.)	120,860
Galopin, M. Génie Mécanique Ecole tech. supérieure	Système d'expérimentation en soudage à l'arc (avec Servo-Robot Inc.)	73,500
Gates, E.M. Mechanical Eng. Alberta	A waterjet excavation tool (with Esso Resources Canada Limited, Flint Engineering & Construction Ltd.)	8,664
Gauvin, R. Génie mécanique Ecole Polytechnique	Transformation du UHMWPE avec chauffage par hyperfréquences (avec ROBCO Inc.)	77,000
Ghali, E. Mines et Métallurgie Laval	Influence of Pb, As, Sb, and Bi impurities on the passivation of copper anodes during electrorefining (with Explorations Noranda Ltée)	126,000
Gill, T.A. Food Sc. & Technology TUNS	Postmortem physiology of Atlantic lobster (Homarus americanus) (with Clearwater Fine Foods Ltd.)	43,400
Grant, W.F. Plant Science MacDonald College	Development of indehiscent and herbicide resistant cultivars in Birdsfoot Trefoil (with Plainsman Mfg. Ltd.)	64,200
Gravel, D. Chimie Montréal	Synthesis of huperzine A selagine analogs: potential drugs for treatment of Alzheimer's disease and myasthenia gravis (with Merck Frosst Canada Inc.)	28,000
Gruzleski, J.E. Mining & Metal. Eng. McGill	Applications of strontium in the foundry industry (with Chromasco)	83,000

3.2.1.1 Cooperative R & D Grants (includes PRAI Grants) (continued) / Subventions de R et D coopérative (comprend les subventions PRAI) (suite)

Guthrie, R.I.L. Mining & Metal. Eng. McGill	Instrumentation for on-line liquid metal quality control in iron and steel making (with Stelco Inc.)	103,000
Haasz, A.A. Aerospace Studies Toronto	Fusion materials research and development (with Canadian Fusion Fuels Technology Project)	55,000
Hanessian, S. Chemistry Montreal	Second generation antiparasitic agents (with Merck Frosst Canada Inc.)	29,000
Harris, R.L. Mining & Metal. Eng. McGill	Development of lift spray vacuum refining (with Explorations Noranda Ltd.)	65,000
Hayes, J.F. Electrical Eng. Concordia	Optical fiber local backbone networks (with Memotec Data Inc.)	89,000
Haykin, S. Communications Res. Lab. McMaster	A surface-based radar system for ice surveillance (with Litton Systems Canada Ltd.)	275,000
Holden, D.A. Chemistry Waterloo	New materials for interfacial layers for control of charge transfer in electrophotographic systems (with Xerox Research Centre of Canada)	46,500
Howard, A.F. Harvesting and Wood Sc. British Columbia	Production studies of harvesting operations (with Forest Engineering Research Institute (FERIC))	111,900
Hubbes, M. Forestry Toronto	Selection of insect parasitic nematodes for pest control (with Fossil Flower Natural Bug Controls Inc.)	30,100
Huck, P.M. Civil Engineering Alberta	Development of a new process for removal of radium-226 from uranium tailings decants (with Cluff Mining)	24,600
Ingledew, W.M. Applied Microbiology and Food Sc., Saskatchewan	Very high gravity brewing (with Molson Breweries of Canada Ltd.)	33,150
Irons, G.A. Metallurgy. & Material McMaster	Antimony removal from copper by soda injection (with Explorations Noranda Ltd.)	2,180
Isman, M.B. Plant Science British columbia	Development of new botanical insecticides based on limonoids (with Safer Ltd.)	73,000
Ito, M.R. Electrical Eng. British Columbia	Hardware and software for OSI conformance testing (with IDACOM Electronics Ltd., LSI Logic Corporation of Canada Inc.)	371,110
Kebarle, P. Chemistry Alberta	Instrumental and analytical methodology development of the SCIEX-TAGA 6000 mass spectrometer (with SCIEX)	202,080

3.2.1.1 Cooperative R & D Grants (includes PRAI Grants) (continued) / Subventions de R et D coopérative (comprend les subventions PRAI) (suite)

Krepec, T.H. Mechanical Eng. Concordia	Low cost electronic fuel control for small gas turbines of remotely piloted vehicles (with Bendix Avelex Inc.	61,200
Lajtai, E.Z. Geological & Civil Eng. Manitoba	Mine stability in potash mining (with Potash Corporation of Saskatchewan)	44,440
Larson, P.A. Computer Science Waterloo	Efficient query and update processing for heterogeneous databases (with Cognos Incorporated)	24,520
Larzillière, M.M. Physique Laval	Recherche pour le développement de la spectroscopie à transformée de Fourier (avec Bomem Inc.)	131,200
Lau, L.W.M. Materials Eng. Western Ontario	Mercury cadmium telluride surface science (with Optotek Limited)	88,000
Lavender, D.P. Forest Science British Columbia	Relationship of plant growth regulators to seedling vigor (with British Columbia Forest Products Ltd., MacMillan Bloedel Ltd.)	41,100
Lavers, J.D. Electrical Eng. Toronto	Electromagnetic models for ERW (electric resistance welding) processes (with Stelco Inc.)	59,800
Lavers, J.D. Electrical Eng. Toronto	Development of a CAD workstation for power electronics applications (with Inverpower Controls Ltd.)	80,900
Lecompte, R. Médecine nucléaire Sherbrooke	Développement de détecteurs scintillateurs à photodiode avalanche (avec RCA Inc.)	88,550
Lipkowski, J. Chemistry & Biochemistry Guelph	Inhibitor for corrosion protection of coolant circuits in nuclear reactors (with Ontario Hydro)	94,450
Lizotte, Y.C. Mining & Metal. Eng. McGill	Development of a semi-automated truck dispatching system (with LAB Chrysotile Inc.)	34,600
Lord, D. Sciences fondamentales Qué. à Chicoutimi	Compréhension et recherche de solutions au problème de gauchissement de la tige de l'épinette noire (avec Coopérative forestière de Ferland-Boileau)	100,000
Maciejko, R. Electrical Eng. Ecole Polytechnique	Laser diode modelling and testing (with Bell Northern Research Ltd.)	54,000
MacKenzie, A.F. MacDonald College McGill	Technology requirements for maximum grain corn yields (with Association des Fabricants d'Engrais du Québec, Potash Corp. of Saskatchewan, Potash & Phosphate Institute of Canada)	18,200
Macleod, I.A. Computing & Information Queen's	Developing distributed full text retrieval systems (with Fulcrum Technologies Inc.)	25,000

3.2.1.1 Cooperative R & D Grants (includes PRAI Grants) (continued) / Subventions de R et D coopérative (comprend les subventions PRAI) (suite)

Mapletoft, R.J. Dept. of Herd Medicine Saskatchewan	Immunoneutralization of reproduction in domestic animals (with Bayvet Canada, Division of Miles Laboratories)	98,650
Marcos, B. Génie chimique Sherbrooke	Modélisation par système-expert du fonctionnement d'un procédé anaérobie de traitement d'éaux industrielles (avec Paques Lavalin)	48,000
McIntyre, N.S. Chemical Physics Centre Western Ontario	An XPS Study of III-V Semiconductor surfaces & dielectric-semiconductor interfaces (with Bell-Northern Research Ltd.)	93,900
McKersie, B.D. Crop Science Guelph	Selection for chilling tolerance in tomato (with H.J. Heinz Company of Canada Ltd., Ontario Vegetable Growers Marketing)	60,000
McLean, A. Metallurgy & Mat. Sc. Toronto	Horizontal continuous casting of magnesium (with Chromasco)	87,500
Meisen, A. Chemical Eng. British Columbia	Spouted bed production of sulphur-coated urea (with Canadian Industries Ltd.)	59,700
Meneley, D.A. Chemical Engineering New Brunswick	Thermal station transient simulation models (with the New Brunswick Electric Power Commission)	75,390
Miller, H. Mining & Mineral Process Eng. British Columbia	Integrated mine design project (with Falconbridge Limited, Explorations Noranda Ltd.)	54,620
Miller, J.R. Physics York	Detection and mapping of vegetation stress using remote sensing (with Moniteq Ltd.)	55,500
Morrison, S.R. Physics Simon Fraser	Investigation of semiconductor gas sensors aimed at the development of new devices and improved utilization techniques in the design of low cost gas analysis systems (with Newtec Industries Ltd.)	16,000
Moskovits, M. Chemistry Toronto	The action of grinding additives on cement clinker particle surfaces (with Ciment Canada Lafarge)	69,000
O'Dor, R.K. Biology Dalhousie	Development and field testing of a physiological ultrasonic telemetry system for open ocean use (with Vemco Ltd.)	23,950
Oldenburg, D.W. Geophysics & Astronomy British Columbia	Electric imaging using DC resistivity and IP data (with E-SCAN Technologies Inc.)	44,400
Pang, P.K.T. Physiology Alberta	Research and development of natural calcium antagonists as therapeutic agents (with Taiho Alberta)	550,451
Paquin, P. Sc. et tech. des aliments Laval	Dosage de l'humidité du lait par l'effet photoacoustique (avec Agrinove Bomem Inc.)	48,560

3.2.1.1 Cooperative R & D Grants (includes PRAI Grants) (continued) / Subventions de R et D coopérative (comprend les subventions PRAI) (suite)

Paris, J. Génie chimique Ecole Polytechnique	Simulation modulaire dynamique d'une unité intégrée de fabrication de papier journal (avec Institut canadian de recherche sur les p;tes et papiers)	83,009
Pavlasek, T.J.F. Electrical Eng. McGill	New method & facility for design, development verification and test of large, space-deployable antennas not measurable in the on-Earth environment (with Spar Aerospace Ltd.)	120,000
Peters, E. Metallurgical Eng. British Columbia	Development of a mathematical model for sulphide pressure leaching of zinc (with Cominco Ltd.)	61,250
Pham-Gia, T. Math., Phys. Moncton	Bayesian methods in work sampling and reliability (with Bell Canada)	29,000
Pharis, R.P. Biology Calgary	Mechanism of growth promotion by rhizosphere bacteria in canola (with Allelix Inc.)	80,705
Picot, J.J.C. Chemical Eng. New Brunswick	Aerial spraying technology (with Forest Protection Limited)	62,600
Pigeon, M. Génie civil Laval	Durabilité des bétons secs (avec Ciment Canada Lafarge)	88,320
Probert, R.L. Computer Science Ottawa	Tools, Techniques & Standards for testing open communications systems (with Bell-Northern Research Ltd.)	371,000
Rigaud, M.A.J. Génie métallurgique Ecole Polytechnique	Optimizing sinter quality and productivity using specular hematites concentrates in Canadian sinter mixes (with Quebec Cartier Mining Co.)	50,900
Rollin, A.L. Génie chimique Ecole Polytechnique	Mise au point de filtres industriels (avec Texel Inc.)	64,000
Roy, C. Génie chimique Laval	Production d'huiles par pyrolyse sous vide des pneus usés (avec Petro-Sun International Inc.)	87,500
Rudin, A. Chemistry Waterloo	Gelation of rigid PVC (with Esso Chemical Canada)	42,500
Russell, A.D. Civil Eng. British Columbia	Advanced computer based management technologies for the Canadian general contractor (with Développement Résidential Gendev Inc., W.A. Stephenson Construction, Sidcan Inc.)	142,000
Russell, R.D. Geophy. & Astronomy British Columbia	Piezoelectrical and electromechanical exploration methods (with Cominco Ltd., Lamontagne Geophysics Ltd.)	63,000
Ruthven, D.M. Chemical Eng. New Brunswick	Studies of alumina based adsorbents (with Alcan Ltd.)	36,500

3.2.1.1 Cooperative R & D Grants (includes PRAI Grants) (continued) / Subventions de R et D coopérative (comprend les subventions PRAI) (suite)

Salama, C.A.T. Electrical Eng. Toronto	Technology for VLSI integrated circuits (with Linear Technology Inc., Northern Telecom Electronics)	151,000
Samarasekera, I.V. Metallurgical Eng. British Columbia	Mould development for improved quality of continuously cast steel billets (with Western Canada Steel Ltd., Hatch Associatès Ltd., IVACO, Rolling Mills, Sidbec-Dosco Inc., Stelco Inc., Slater Steels Corp., Courtice Steel Ltd.)	150,500
Sayer, M. Physics Queen's	Oxide film substrates and devices (with Almax Industries Ltd.)	72,500
Schwarz, K.P. Civil Eng. Calgary	Development of a prototype strapdown inertial survey system (with Litton Systems Canada Ltd.)	64,970
Scoble, M.J. Mining & Metal. Eng. McGill	An integrated shovel and drill monitoring system for increased mine productivity (with Fording Coal Limited)	96,817
Scott, J.R. Pharmacy & Pharmaceutical Sciences Alberta	Development of SPECT brain blood flow radiodiagnostic agents (with Atomic Energy of Canada Ltd.)	31,000
Scott, R.N. Bio-Engineering Institute New Brunswick	Enhancement of myoelectric control channel performance (with Hugh Steeper Ltd.)	27,700
Shoukri, M. Mechanical Eng. McMaster	Development of subcooled void transport model (with Atomic Energy of Canada Ltd.)	37,300
Shoukri, M. Mechanical Eng. McMaster	Rewetting of hot horizontal tubes (with Ontario Hydro)	15,500
Soumis, F. Centre de recherche sur les transports Montréal	Modèle d'affectation de passagers dans un réseau aérien (avec Air Canada)	28,480
Stanley, D.W. Food Science Guelph	Development of a successful restructured beef product (with Canada Packers Inc.)	31,800
Stiemer, S.F. Civil Eng. British Columbia	Ultimate capacity design of single shear plate connections (with Coast Steel Fabricators Ltd., Great West Steel Industries Ltd., Brittain Steel Ltd.)	19,660
Stillman, M.J. Chemistry Western Ontario	A spectral database management program for scientific users (with PRA Internation Inc., IBM Canada Ltd., PTI Lasers Inc.)	78,000
Tanguy, P.A. Génie chimique Laval	CAO en ingénierie des polymères (avec Control Data Canada Ltée)	146,000
Temple, M.C. Civil Eng. Windsor	A CAD program to determine geometry of floor and roof trusses (with Truswal Systems of Canada Ltd.)	10,000

3.2.1.1 Cooperative R & D Grants (includes PRAI Grants) (continued) / Subventions de R et D coopérative (comprend les subventions PRAI) (suite)

Thewalt, M.L.W. Physics Simon Fraser	Advanced optical spectroscopy of defects in SI GaAs with imaging capability (with Cominco Ltd.)	208,300
Thompson, M. Chemistry Toronto	Chemo-and bio-sensors based on chemoreceptive membrane technology (with Allied-Signal Canada Ltd.)	127,670
Tinawi, R. Génie civil Ecole Polytechnique	Développement d'un système CAD dédié aux aménagements hydrauliques à l'usage des industries (avec ABBDL Ateliers d'ingénierie Dominion; Division de General Electric Can.; Hydro-Québec; Lalonde, Girouard, Letendre & Assoc.; Lavalin Inc.; Monenco Ltée; Rousseau, Sauvé, Warren Inc.; SNC Inc.; Société d'Énergie de la Baie James)	800,000
Toguri, J.M. Metal. & Materials Sc. Toronto	A process for the recovery of silver from mixed chlorides (with Royal Canadian Mint)	87,800
Tompa, F.W. Computer Science Waterloo	Text-dominated databases (with Oxford University Press)	332,000
Venart, J.E.S. Mechanical Engineering New Brunswick	Experimental determination of steam and water sideflows and heat transfer: PLGS condenser (with The New Brunswick Electric Power Commission)	49,120
Voroney, R.P. Land Resource Science Guelph	Industrial Waste Management through enhanced land treatment (with Institute for Chemical Science and Technology	60,000
Walsh, J. C-CORE	Research leading to specification of a rig-mounted ground wave ice detection radar (with Mobil Oil Canada Ltd., Atlantic Branch; NorTek Engineering Inc.)	110,250
Ward, M.A. Civil Engineering Calgary	Fly ash in precast concrete (with CXT Limited)	42,000
Wassef, A.M. Survey Sciences Toronto	Development of an improved image sensor with industrial applications (with Quantum Inspecting & Testing Ltd.)	48,960
Watson, A.K. Plant Science Macdonald College of McGill	Development of bioherbicides for field bindweed control (with Canadian Industries Ltd.)	99,000
Webster, J.M. Biological Sciences Simon Fraser	Improved commercial production of nematodes for the control of insect pest (with Phero Tech Inc.)	55,660
Weinberg, F. Metallurgical Eng. British Columbia	Semiconductor materials research (with Cominco Ltd.)	150,000
White, B.N. Biology Queen's	Genetic modification of Bacillus brevis for the production of recombinant DNA derived polypeptides (with Connaught Laboratories Ltd.)	93,840
Whitmore, M.D. Physics Memorial	Ordering and phase separation in amorphous block copolymer blends (with Polysar Limited, Xerox Research Centre of Canada)	35,000

3.2.1.1 Cooperative R & D Grants (includes PRAI Grants) (continued) / Subventions de R et D coopérative (comprend les subventions PRAI) (suite)

Woodside, C.M. Systems & Computer Eng. Carleton	Engineering tools for real-time multiprocessor computer systems (with DY-4 Systems Incorporated)	164,790
Wuest, J.D. Chemistry Montreal	Multidentate Lewis acids for asymmetric syntheses (with Merck Frosst Canada Inc.)	25,500
Wyndham, R.C. Biolog Carleton	Microorganisms for biocracking of Cold Lake crude oil (with Esso Petroleum Canada)	24,400
Yovanovich, M.M. Mechanical Eng. Waterloo	Finned-tube heat exchanger contact resistance (with Long Manufacturing Ltd., KeepRite Inc.)	70,450
Yovanovich, M.M. Mechanical Eng. Waterloo	Heat transfer in microelectronics (with Bell-Northern Research Ltd.)	43,500
Ziogas, P.D. Electrical Eng. Concordia	Development of a new generation uninterruptible power supply (UPS) system (with Inverpower Controls Ltd.)	87,000

3.2.1.2 Shared Equipment and Facilities / Installations et appareils conjoints

Name/Nom	Title/Titre	$
Brimacombe, J.K. Metallurgical Eng. British Columbia	Flash smelting of lead concentrates (with Brunswick Mining and Smelting Corp.; Cominco Ltd.; Hatch Assoc. Ltd.; Inco Ltd.; Explorations Noranda Ltd.)	50,000
Chan, T.H. Chemistry McGill	Shared facility in solid state nuclear magnetic resonance spectroscopy (with Pulp and Paper Research Institute)	281,135
Cook, F.A. Geology and Geophysics Calgary	Lithoprobe seismic processing facility (with Control Data Canada Ltd.; Cogniseis Development Inc.)	700,000
Jonas, J.J. Mining & Metallurgical McGill	X-ray diffraction system for texture measurement and ODF analysis (with Alcan Ltd.; Dofasco Inc.; Stelco Inc.)	220,000
Molder, S. Mechanical Eng. Ryerson	Hypersonic Air Inlets (with Pratt and Whitney Aircraft of Canada; Viatec Resource Systems Inc.)	222,400
Olafson, R.W. Biochemistry and Microbiology Victoria	Automated Microamino Acid Analyser Facility (with ReTech)	87,000

3.2.2 Industrial Research Chairs / Professeurs-chercheurs industriels

Name/Nom	Purpose/But	$
Baldwin, H.W. Office of Research Western Ontario	AECL/NSERC Industrial Research Chairs in Surface and Materials Science. Incumbents: P.R. Norton, I.V. Mitchell (with Atomic Energy of Canada Ltd.; Bell Northern Research Ltd.; Dow Chemical Canada Inc.; Esso Petroleum Canada; Ford Motor Co.; 3M Canada; Polysar Ltd.; Xerox Research Centre of Canada)	448,502
Beaulnes, A. Bureau du Directeur Inst. Armand-Frappier	IAF Biochem/CRSNG professeur-chercheur industriel en chimie pharmaceutique. Titulaire: B. Belleau (avec IAF Biochem Inc.)	175,239
Bélanger, P.R. Engineering McGill	CSIRA/NSERC Industrial Research Chair in Steel Processing. Incumbent: J.J. Jones (with The Algoma Steel Corp. Ltd.; Atlas Steels; Alias Research Corp.; Dofasco Inc.; IPSCO Inc.; IVACO; Lake Ontario Steel Co.; Manitoba Rolling Mills; Sidbec-Dosco Inc.; Stelco Inc.; Slater Steels Co.)	165,685
Bélanger, P.R. Engineering McGill	Northern Telecom/NSERC Industrial Research Chair in Digital Systems Design. Incumbent: V.K. Agarwal (with Northern Telecom Canada Ltd.)	61,700
Benard, B. Vice-recteur à la recherche Sherbrooke	Professeur-chercheur industriel en recherche sur l'amiante. Titulaire: C. Jolicoeur (avec L'Institut de l'Amiante)	50,000
Buckland, R.B. Agriculture Macdonald College	Shaver/NSERC Industrial Research Chair in Poultry Biotechnology. Incumbent: U. Kuhnlein (with Shaver Breeding Farms Ltd.)	80,000
Cooke, W.B.H. Engineering Regina	SaskTel/NSERC Industrial Research Chairs in Electronic Information Systems. Incumbents: E.H. Hara (Sr.) and one position yet to be identified (with Saskatchewan Telecommunications)	178,000
Derome, J. Meteorology McGill	AES/NSERC Industrial Research Chairs in Climate Research. Incumbents: L.A. Mysak (Sr.) and C.A. Lin (Jr.) (with Environment Canada, Atmospheric Environment Service)	114,900
Farrall, M.J. Research Services Ottawa	Alcan/NSERC Industrial Research Chair in Electrochemistry of Metal Interfaces Battery Systems Involving Base Metals Corrosion and Water Electrolysis. Incumbent: B.E. Conway (with Alcan Ltd.)	195,000
Farrall, M.J. Research Services Ottawa	BNR/NSERC Industrial Research Chair in Signal Transmission Technology. Incumbent: W. McGee. (with Bell-Northern Research Ltd.)	80,437

3.2.2 Industrial Research Chairs (continued) / Professeurs-chercheurs industriels (suite)

Frosst, A.C. Research Services McMaster	McMaster Chair in Antennas and McMaster Fellow in Microwave Signal Processing. Incumbents: J. Litva and J. Reilly. (with Andrew Antenna Co. Ltd.; COM DEV; Spar Aerospace Ltd.)	153,520
Frosst, A.C. Research Services McMaster	MIPPT/NSERC Industrial Research Chair in Polymer Production Technology. Incumbent: A. Hamielec (with Alchem Incorporated; Avery International; Alkaril Chemical Co.; Akzo Chemie; Canadian Industries Ltd.; Dupont Canada Inc.; Dow Chemical Canada Inc.; Goodyear Canada Inc.; General Tire and Rubber Company; S.C. Johnson & Son Ltd.; Monsanto Canada Inc.; Neste Oy; Novacor chemicals Ltd.; Polysar Ltd.; Rohm & Hass Canada Inc.; Union Carbide Canada Ltd.)	83,589
Frosst, A.C. Research Services McMaster	Industrial Research Chair in Computer Process Control. Incumbent: T. Marlin (with Esso; Imperial Oil Ltd.; Suncor; Shell Canada Chemical Co.; Polysar Ltd.; Petro Canada Resources Inc.)	187,500
Frosst, A.C. Research Services McMaster	Linear Technology/NSERC Industrial Research Chair in Monolithic Microwave Integrated Circuits. Incumbent: D.R. Conn (with Linear Technology Inc.)	85,000
Fryer, B. Earth Sciences Memorial	Petro-Canada/NSERC Industrial Research Chair in Marine Crustal Seismology. Incumbent: J. Hall (with (Petro Canada Resources Inc.)	104,000
Holmes, E.L. Research Administration Waterloo	BNR/NSERC Industrial Research Chair VLSI. Incumbent: M.I. Elmasry (with Bell Northern research Ltd.)	116,000
Kalbfleisch, J.G. Mathematics Waterloo	CP/NSERC Industrial Research Chair in Optimization and Computer Applications. Incumbent: W.R. Pulleyblank (with Canadian Pacific Limited)	50,000
Kennedy, R.W. Forestry British Columbia	Industrial Research Chair in Wood Preservation. Incumbent: J.N.R. Ruddick (with Bell Canada, Technology Development; Koppers Building Products Ltd.; Timber Specialties Ltd.; Lonza Inc.; Woodchem Inc.; Western Wood Preservers Ltd.; Hickson World Lumber Ltd.; Rentokil, SupaTimber Division; Rohm & Hass Company; Ashcroft Treating; Akzo Chemie America; B.C. Clean Wood Preservers Ltd.; Pacific Wood Preservation Services; Ram Forest Products; McFarland Cascade Pole Ltd.; TDL Woodtreating Ltd.)	97,000

3.2.2 Industrial Research Chairs (continued) / Professeurs-chercheurs industriels (suite)

Kennedy, R.W. Forestry British Columbia	NSERC Industrial Research Chair in Forest Policy. Incumbent: F.L.C. Reed (with Abitibi-Price Inc.; British Columbia Forest Products Ltd.; Boise Cascade Canada Ltd.; Consolidated Bathurst Inc.; Crestbrook Forest Industries Ltd.; Canadian Paper Workers Union; Domtar Inc.; Cariboo Lumber Manufacturers Assoc.; Fraser Inc.; International Woodworkers of America; MacMillan Bloedel Ltd.; Stora Forest Industries; Weyerhaeuser Canada Ltd.; Weldwood Canada; Great Lakes Forest Products Ltd.; Council of Forest Industries of British Columbia; Kruger Inc.)	83,000
Kennedy, R.W. Forestry British Columbia	Poldi Bentley/NSERC Industrial Research Chair in Forest Genetics and Tree Improvement. Incumbent: D.T. Lester (with Northern Interior Lumber Sector; B.C. Ministry of Forests; Cariboo Lumber Manufacturers Assoc.; Interior Lumber Manufacturers Assoc.; Council of Forest Industries of British Columbia)	63,000
MacLachlan, G. Graduate Studies and Research McGill	Xerox/NSERC Industrial Research. Chair in Polymer Research. Incumbent: R. Marchessault (with Xerox Corporation)	60,000
McGinnis, R.C. Agriculture Manitoba	United Grain Growers/NSERC Industrial Research Chair in Grain Technology. Incumbent: W. Bushuk (with United Grain Growers Ltd.)	225,760
Meisen, A. Applied Sciences British Columbia	Industrial Research Chair in Nickel Alloy Development. Incumbent: A. Mitchell (with Nickel Development Institute)	41,150
Miller, W.A. Metallurgy and Materials Science Toronto	NSERC Industrial Research Chair in Steelmaking. Incumbent: I.A. Sommerville (with American Iron Steel Inst.)	40,058
Miller, W.A. Metallurgy and Materials Science Toronto	Welding Institute/NSERC Industrial Research Chair in Welding Engineering. Incumbent: T.H. North (with Welding Institute of Canada)	106,451
Milligan, L.P. Office of Research Guelph	NSERC/SEMEX J.C. Rennie Industrial Research Chair in Animal Breeding Strategies Utilizing Animal Biotechnology. Incumbent: C. Smith (with SEMEX Canada)	104,407
Milligan, L.P. Office of Research Guelph	Smiley-Reeds-McDonald/NSERC Industrial Research Chairs in Animal Biotechnology. Incumbents: K. Betteridge (Sr.), A.G. Wildeman (Jr.) (with SEMEX Canada)	245,553
Murphy, P.J. Agriculture Alberta	Alberta Forest Products Association/NSERC Industrial Research Chair in Forest Science. Incumbent: F. Yeh (with Alberta Forest Products Assoc; Energy and Natural Resources, Alberta Forest Service)	116,468

Peters, G.R. Engineering and Applied Science Memorial	Mobil/NSERC Industrial Research Chair in Ocean Engineering. Incumbent: I.J. Jordaan (with Mobil Oil Canada, Ltd.)	105,160
Sedra, A.S. Electrical Eng. Toronto	Industrial Research Chairs in Microelectronics Technology and Design. Incumbents: C.A.T. Salama (Sr.), J. Xu (Jr.) (with Bell-Northern Research Ltd., Northern Telecom Electronics)	949,700
Smith, V.H. Chemistry Queen's	Dupont/NSERC Industrial Research Chair in Polymer Science and Technology. Incumbent: W. Baker (with Dupont Canada Incorporated)	87,545
Uzumeri, S.M. Civil Engineering Toronto	Campbell Red Lake Mines/NSERC Industrial Research Chair in Rock Engineering. Incumbent: E. Hoek (with Campbell Red Lake Mines Ltd.)	125,000
Ward, M.A. Research Services Office Calgary	ASR/NSERC Industrial Research Chair in Sulphur Chemistry. Incumbent: P.D. Clarke (with Alberta Sulphur Research Ltd.)	74,440
Watt, W.E. Applied Science Queen's	Alcan/NSERC Industrial Research Chair in Management and Technology. Incumbent: M. Abbott (with Alcan Ltd.)	95,900
Wilson, F. Engineering New Brunswick	NB Power/NSERC Industrial Research Chair in Nuclear Engineering. Incumbent: D.A. Meneley (with New Brunswick Electric Power Commission)	80,000

3.2.3 Technology Diffusion / Diffusion de la technologie

3.2.3.1 NSERC Visiting Fellowships / Chercheurs invités du CRSNG

Name/Nom	Type/Genre Location of Tenure/Lieu de validité	$
Bellemare, G. Biochimie Laval	Senior Industrial Fellowship Allelix Inc.	2,378
Bennett, J.M. Computer Science Western Ontario	Senior Industrial Fellowship GEAC Computers International Inc.	7,905
Boulton, P.I.P. Electrical Eng. Toronto	Senior Industrial Fellowship Bell Northern Research	7,208
Campbell, W.J. Engineering & App. Sci. Memorial	Senior Industrial Fellowship Acres International Limited	5,360
Dodds, D.E. Electrical Eng. Saskatchewan	Senior Industrial Fellowship Bell-Northern Research Ltd.	4,148
Embury, J.D. Material Science and Engineering McMaster	Senior Industrial Fellowship EMR-Physical Metallurgy Laboratories - CANMET	8,643
Gunn, E.A. Civil Engineering TUNS	Senior Industrial Fellowship Cape Breton Development Corp.	11,500
Hafer, L.J. Computing Science Simon Fraser	Senior Industrial Fellowship Capilano Computing Systems Ltd.	7,012
Liestman, A.L. Computing Science Simon Fraser	Senior Industrial Fellowship Consumers Software Inc.	7,211
Mouftah, H.T. Electrical Eng. Queen's	Senior Industrial Fellowship Bell Northern Research	3,181
Phi, D.T. Génie général Moncton	Senior Industrial Fellowship New Brunswick Electric Power Commission	665
Sayer, M. Applied Science Queen's	Senior Industrial Fellowship Almax Industries Limited	11,852
Huang, Y.S. Health Studies Waterloo	Visiting Industrial Fellowship University of Waterloo	15,458
Levy, N Kingston Labs. Alcan	Visiting Industrial Fellowship Queen's University	21,000
Narayanan, S. Debrocky Seatech Ltd.	Visiting Industrial Fellowship Department of Physics, Memorial University	6,002

3.2.3.2 Workshops and Seminars / Colloques et séminaires

Name/Nom	Title/Titre	$
Baker, K. CFER Alberta	Design of Offshore Structures for Canadian Frontiers (with Centre for Frontier Engineering Research	14,000
Bancroft, G.M. Chemistry Western Ontario	Workshop on Canadian Synchrotron Radiation Facility	9,522
Berlinsky, A.J. Materials Science and Engineering	Canadian Research in High Temperature Superconductivity (with Alcan Ltd.; Bell-Northern Research Ltd.; Hydro-Québec; Ontario Hydro; Ontario Centre for Materials Research)	9,880
Cameron, J. Advanced Materials Queen's	Workshop on Engineering Design Using Advanced Materials	3,000
Cox, B.J. Guelph	Biotechnology Day V	2,000
George, R.E. Calgary	Supercomputing Symposium 1987 (with Control Data Canada Ltd.)	4,000
Gogan, N.J. Memorial	Workshop on NSERC University-Industry Programs	8,023
Goldstein, S. Merck	Chemistry With a View to the Year 2000 (with Merck Frosst Canada Inc.)	17,288
Haykin, S. Communications Research Laboratory McMaster	Multipath Propagation	2,000
Haykin, S. Communications Research Laboratory McMaster	Selected Topics in Signal Processing	1,100
MacDonald, F. Association of Prof. Engineers of Nova Scotia	Science and Technology: A Job Creator	25,000
McKay, J.C. Stelco	Seminar in Steel-making Research (with Stelco Inc.)	4,000
Ostrovski, C.M. Office of Research Guelph	4th Congress on Biotechnology Amsterdam, June 1987	13,828
Reeve, D. Chemical Engineering and Applied Chemistry Toronto	International Colloquium on High Temperature Research Related to Black Liquor Combustion	4,000
Reid, J. Canadian Advanced Technology Association	Strategic Partnering (with Canadian Advanced Technology Association)	15,000

3.2.3.3 University-Industry Affiliations / Ententes de service

Name/Nom	Title/Titre	$
Nicholson, P.S. Materials Science and Engineering McMaster	Canadian University-Industry Council on Advanced Ceramics (with Alcan Ltd.; Almax Industries Ltd.; Centre de Recherche Noranda, (Québec); The Electrofuel Manufacturing Co.; Hamilton Porcelains Limited; BM Hi-Tech Inc.; Murata Erie North America Ltd.; EYC Technical Ceramics Inc.; Technical Ceramic Industries.; Powerplex Technologies Inc.; IVI Inc.; Industrial Ceramics Ltd.; Tioxide Inc.; Fiberglas Canada Inc.; Ontario Hydro, Research Division; Pratt & Whitney Aircraft of Canada)	35,000
Sells, B.H. Biological Science Guelph	University-Industry Cooperative Graduate and Postdoctoral Program in Molecular Biology and Biotechnology (with Amoco Canada, Petroleum Ltd.; Connaught Laboratories Limited; Meiogenics; Molson Breweries of Canada Ltd.; Labatt's Brewing Company Ltd.; Weston Research Centre)	83,160
Unger, B.W. Computer Science Calgary	Industrial Affiliation: Software Research and Development Group (SRDG) (with Inprotech Consulting Inc.; Novatel Communications Ltd.; Willowglen Systems Ltd.; Shell Canada Chemical Company; BP Canada Inc.; Western Expert Systems Technologies; First Canada Science and Technology; BBN Advanced Computers Inc.)	30,000

3.2.3.4 Cooperative Activities / Activités coopérative

Name/Nom	Title/Titre	$
Connell, G.E Toronto	The Polanyi Endowed Chair	500,000

3.2.4 Canadian Microelectronics Corporation / Societé canadienne de micro-électronique

	$
Block grant in support of the Canadian Microelectronics Corporation/ Subvention globale à la Société canadienne de micro-électronique	1,742,000

4. General Research Support and Other Activities/Aide générale à la recherche et autres activités

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Basic General Grant/Subventions de base
Small University Supplement/Supplément aux petites universités
Matching Funding Incentives/Primes pour le financement de contrepartie

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4.1 General Research Grants / Subventions générales de recherche

University/ Université/	Basic General Grant/ Subvention générale de base	Small Univ. Supplement/ Supplément aux petites universités	Matching Funding Incentives/Primes au financement de contrepartie
Acadia	27,000	24,000	3,097
Alberta	376,000	--	123,489
Bishop's	6,000	--	--
Brandon	24,000	27,000	72
British Columbia	501,000	--	106,267
Brock	40,000	15,000	2,244
Calgary	198,000	--	69,726
Carleton	147,000	--	32,159
C-CORE	--	--	22,578
College of Cape Breton	12,000	--	--
C-FER	--	--	30,177
Concordia	114,000	--	37,774
Dalhousie	146,000	--	30,682
École Polytechnique	146,000	--	77,406
École de Technologie Supérieure	23,000	20,000	1,236
Guelph	267,000	--	118,476
Lakehead	40,000	15,000	4,718
Laurentian	28,000	24,000	2,171
Laval	189,000	--	54,492
Lethbridge	32,000	21,000	--
Manitoba	178,000	--	42,853
McGill	366,000	--	177,878
McMaster	307,000	--	70,905
Memorial	128,000	--	16,530
Moncton	--	27,000	3,335
Montréal	197,000	--	12,553
Mount Allison	34,000	19,000	7,738
Mount St. Vincent	23,000	21,000	--

4.1 General Research Grants (continued) / Subventions générales de recherche (suite)

New Brunswick	105,000	--	52,975
Nova Scotia Agricultural College	25,000	26,000	1,567
Ottawa	148,000	--	53,136
P.E.I.	24,000	24,000	157
Québec			
-en Abitibi-Témiscamingue	--	--	3,592
-à Montréal	53,000	--	13,924
-à Chicoutimi	35,000	19,000	7,929
-à Trois-Rivières	55,000	--	17,292
-à Rimouski	27,000	25,000	--
INRS	68,000	--	75,879
Institut Armand-Frappier	32,000	21,000	19,338
Queen's	220,000	--	135,715
Regina	35,000	18,000	21,090
Ryerson Polytechnical	--	--	8,616
St. Francis Xavier	31,000	22,000	1,868
St. Mary's	30,000	23,000	--
Saskatchewan	197,000	--	38,955
Sherbrooke	91,000	--	59,200
Simon Fraser	130,000	--	15,776
TRIUMF	--	--	1,120
T.U.N.S	60,000	--	26,572
Toronto	652,000	--	399,964
Trent	30,000	22,000	1,244
Victoria	111,000	--	8,814
Waterloo	385,000	--	409,879
Western Ontario	204,000	--	92,438
Wilfrid Laurier	26,000	26,000	--
Windsor	85,000	--	16,448
Winnipeg	27,000	24,000	--
York	128,000	--	7,979

4.2 International Activities / Activités internationales

4.2.1 Bilateral Exchange Program / Programme d'échanges bilatéraux

4.2.1.1 Visits to Canada / Visites au Canada

from Austria/de l'Autriche

Name/Nom	Host Institution/Établissement d'accueil	Field/Domaine
Getoff, N. Theoretical Chemistry Vienna	Department of Chemistry, University of Calgary (July 1987)	Radiation Chemistry
Hoffman, W. Biophysics Salzburg	Department of Physics and Health Sciences, Atomic Energy of Canada Limited, Chalk River (May - June 1987)	Physics and Health
Linhart, W. Orthopaedic Surgery Graz	Department of Orthopaedic Surgery, Hospital for Sick Children, University of Toronto (September - December 1987)	Orthopaedic Surgery
Maurer, G. Pediatric Radiology Graz	Department of Radiology, Hôpital Sainte-Justine Université de Montréal (Juin- Septembre 1987)	Pediatric Radiology
Polasek, W. Statistic and Informatic Vienna	Department of Statistics, University of British Columbia (February - April 1987)	Statistics
Solar, S. Theoretical Chemistry Vienna	Department of Chemistry, University of Calgary (July 1987)	Oxidation Chemistry

N.B. The total amount awarded under this exchange agreement was $18,150./
Le montant total accordé dans le cadre de ce programme d'échanges est de 18 150 $.

From Brazil/du Brésil

Name/Nom	Host Institution/Établissement d'accueil	Field/Domaine
Akune, K. Engenharia de Materiais Federal de Sao Carlos	Department of Metallurgical Engineering, Queen's University (April 1987 - February 1988)	Metallurgical Engineering
De Alencastro, R.B. Chimie Federal do Rio de Janeiro	Département de chimie, Université de Montréal (mai - juillet 1987)	Chimie
De Camargo, P.C. Physics Federal de Sao Carlos sp 1	Department of Physics, University of Toronto (October 1987 - February 1988)	Physics
Netto-Ferreira, J.C. Quimica Federal Rural do Rio de Janeiro	Division of Chemistry, National Research Council (May - August 1987)	Chemistry

N.B. The total amount awarded under this exchange agreement was $27,444./
Le montant total accordé dans le cadre de ce programme d'échanges est de 27 444 $.

4.2.1.1 Visits to Canada (continued) / Visites au Canada (suite)

from Bulgaria/de la Bulgarie

Todorov, V.H. Institute of Energoproekt Sofia	Water Research Unit, Ontario Hydro Research Division Toronto (April - November 1987).	Water Chemistry

N.B. The total amount awarded under this exchange agreement was $10,380./
Le montant total accordé dans le cadre de ce programme d'échanges est de 10 380 $.

from Czechoslovakia/de Tchécoslovaquie

Bajla, I. Inst. of Measurement & Measuring Engineering, CSAV, Bratislava	Department of Electrical Engineering, University of Toronto (November - December 1987)	Electrical Engineering
Benda, V. Institute of Animal Physiology & Genetics, CSAV, Prague	XXIII World Veterinary Congress, Montreal (August 16 - 21 1987)	Animal Physiology
Bubenik, J. Institute of Molecular Genetics, CSAV, Prague	Department of Immunology, University of Toronto (March - May 1987)	Immunology
Bucha, V. Geophysical Institute CSAV, Prague	XIX IUGG, General Assembly Vancouver (August 9 - 22, 1987)	Geomagnetism and Aeronomy
Giboda, M. Inst. of Parasitology, CSAV, Budejovice	Calgary Giardia Conference, University of Calgary (February - March 1987)	Environmental Research, Parasitology
Hubalek, Z. Institute for Vertebrate Research, CSAV, Brno	VII International Congress of Virology, Edmonton (August 1987)	Virology
Kormutak, A. Institute of Experimental Genetics, CSAV, Nitra	Department of Forest Science, University of Alberta (May - August 1987)	Forest Science
Krbec, M. Mathematical Institute CSAV, Prague	Department of Mathematics & Statistics, McMaster University (April - May 1987)	Mathematics & Statistics
Lastovicka, J. Geophysical Institute CSAV, Prague	XIX General Assembly IUGG, Vancouver (August 9 - 22, 1987)	Atmospheric Physics
Praus, O. Geophysical Institute CSAV, Prague	XIX General Assembly IUGG, Vancouver (August 9 - 22, 1987)	Geoelectricity
Ruzicka, Z. Institute of Entomology, CSAV, Budejovice	Research Station, Agriculture Canada Vancouver (June - July 1987)	Entomology
Rybar, J. Institute of Geology & Geotechnics, CSAV, Prague	Department of Civil Engineering, University of Alberta (October - December 1987)	Mining Engineering

N.B. The total amount awarded under this exchange agreement was $22,466./
Le montant total accordé dans le cadre de ce programme d'échanges est de 22 466 $.

4.2.1.1 Visits to Canada (continued) / Visites au Canada (suite)

from Japan/du Japon

Futai, K. Agricultural Biology Kyoto University	Canadian Forestry Service, Pacific Forestry Research Centre (May 1987 - May 1988)	Plant Nematology
Hinata, S. Functional Machinery/ Mechanics Shinshu University	Department of Mechanical Engineering, University of New Brunswick (October 1987 - August 1988)	Two-phase Flow & Heat Transfer
Mori, S. Physics Shinshu University	Department of Physics, University of Calgary (June - July 1987)	Cosmic Ray Physics
Niizuma, S. Humanities/Social Sciences Iwate University	Department of Chemistry, Queen's University (July - August 1987)	Magnetic Chemistry & Photochemistry
Otani, H. Plant Pathology Tottori University	Great Lakes Forestry Centre, Sault Ste. Marie, Ontario (June - October 1987)	Plant Pathology
Sankawa, U. Pharmaceutical Sciences University of Tokyo	Department of Chemistry, University of Alberta (July - August 1987)	Natural Product Chemistry/Bio-organic Chemistry

N.B. The total amount awarded under this exchange agreement was $41,296./
Le montant total accordé dans le cadre de ce programme d'échanges est de 41 296 $.

from Switzerland/de la Suisse

Goetz, M. St. Margrethen Switzerland	Department of Animal and Poultry Science, University of Guelph (October 1986 - October 1987)	Applied Animal Ethology & Animal Housing
Sallin, D. Inst. de chim. inorgan. Université de Fribourg	Department of Chemistry, University of British Columbia (January - December 1988)	Redox Mechanisms & Catalysis
Stauffer, D.A. Lenzburg, Switzerland	Department of Agricultural Economics & Business, University of Guelph (September 1986 - September 1987)	Agricultural Economics

N.B. The total amount awarded under this exchange agreement was $19,946./
Le montant total accordé dans le cadre de ce programme d'échanges est de 19 946 $.

from the United Kingdom/du Royaume-Uni

Corbishley, T.P. Medicine and Dentistry King's College Hospital London	Department of Obstetrics and Gynecology, University of Western Ontario (April - June 1987)	Steroid/Cancer Biochemistry

4.2.1.1 Visits to Canada (continued) / Visites au Canada (suite)

Douce, J.L. Engineering Warwick	College of Engineering, University of Saskatchewan (August - November 1987)	Control Systems
Grocott, J. Geological Sciences Kingston	Geological Survey of Canada, Lithosphere and Canadian Shield Division (August 1987)	Structural Geology/ Tectonics
Hall, R.P. Geology Portsmouth Polytechnic	Department of Geological Sciences, University of Toronto (Erindale) (August - September 1987)	Geochemistry & Mineralogy
Johnson, C.E. Physics Liverpool	Department of Physics, University of Toronto (September 1986 - September 1987)	Mossbauer Spectroscopy
Lawrie, I.D. Physics Leeds	Department of Physics, University of British Columbia (September 1986 - September 1987)	Theoretical Physics
McConnel, R.E. Engineering Cambridge	Department of Civil Engineering and Applied Mechanics, McGill University (January - May 1988)	Construction Engineering
Milligan, G.W.E. Engineering Science Oxford	Department of Civil Engineering, Royal Military College, Kingston (April - June 1987)	Geotechnical Engineering
Livingston, A. Pharmacology Bristol	Department of Pharmacology and Therapeutics, University of Calgary (July - August 1987)	Pharmacology
O'Doherty, R. Glasgow, Scotland	Department of Biology, University of Victoria (October 1986 - September 1987)	Zoology/Entomology
Steed, G.M. Institute of Materials, University College, Cardiff	Geological Survey of Canada, Mineral Resources Division (July - October 1987)	Geochemistry
Stone, A.J. Univ. Chemical Laboratory Cambridge	Department of Chemistry, University of Western Ontario (April - May 1987)	Theoretical Chemistry
Wakefield, A.J. St. George's Hospital Tooting	Institute of Medical Science, Toronto General Hospital (November 1986 - August 1987)	Medical Research

N.B. The total amount awarded under this exchange agreement was $58,950./
Le montant total accordé dans le cadre de ce programme d'échanges est de 58 950 $.

from West Germany/de l'Allemagne de l'Ouest

Sablitzky, F. Institut für Genetik Universitat Koln	Hospital for Sick Children, Toronto, Ontario (June 1987 - June 1989)	Biology

N.B. The total amount awarded under this exchange agreement was $28,319./
Le montant total accordé dans le cadre de ce programme d'échanges est de 28 319 $.

4.2.1.2 Visits Abroad / Visites à l'étranger

to Austria/en Autriche

Name/Nom	Host Institution/Établissement d'accueil	Field/Domaine/	$
Ali, M.A. Sciences biologiques Montréal	1) Institut für Zoologie, Salzburg 2) Institut für Zoologie, Innsbruck 3) Zoologisches Institut, Wien	Zoology	1,544
Beveridge, T.J. Microbiology Guelph	Universitat für Bodenkultur, Wien	Microbiology	2,080
King, G.J. Animal & Poultry Science Guelph	Institut für Biochemie, Wien	Animal Biology	2,745
Wong, P.K.H. Paediatrics British Columbia	Institute of Biomedical Engineering, Graz	Neurophysiology	1,302

to Brazil/au Brésil

Name/Nom	Host Institution/Établissement d'accueil	Field/Domaine/	$
Antoniou, A. Electrical & Computer Engineering, Victoria	Federal University of Rio de Janeiro	Electrical Engineering	2,412
Desai, I.D. Family and Nutritional Science, British Columbia	University of Sao Paulo Medical School	Nutrition	2,698
Droste, R.L. Civil Engineering, Ottawa	University of Sao Paulo Engineering School of Sao Carlos	Wastewater Treatment	2,675
Fletcher, W.K. Geological Sciences British Columbia	1) University of Rio de Janeiro 2) Instituto de Pesquisas, Sao Paulo 3) University of Fluminense 4) Rio Doce Geologia e Mineraçao	Geochemistry	2,271
Martini, I.P. Land Resource Science Guelph	1) Instituto de Geociencias, Universidade de Sao Paulo 2) Instituto de Giociencias, Universidade Federal de Rio Grande do Sul	Geoscience-Glaciology	2,145
Money, T. Chemistry British Columbia	1) University of Sao Carlos 2) University of Rio de Janeiro 3) University of Brasilia	Organic Chemistry	1,799
Mukhedkar, D. Génie électrique École Polytechnique	1) Internacional de Engenharia, Rio de Janeiro 2) Main Engenharia, Brasilia	Génie électrique	2,017
Poorooshasb, H.B. Civil Engineering Concordia	Catholic University of Rio de Janeiro	Geotechnical Construction	2,937
Sinclair, A.J. Geological Sciences British Columbia	1) University of Fluminense, Rio de Janeiro 2) Instituto de Pesquisas de Sao Paulo 3) Porto Alegre	Geochemistry	2,419
Still, I.W.J. Chemistry, Toronto	Universidade de Sao Paulo, Instituto De Quimica	Organosulfur Chemistry	1,305
Vanicek, P. Surveying Engineering New Brunswick	1) Institute of Geophysics, University of Sao Paulo 2) Federal University of Parana 3) Brazilian Institute of Space Research	Geodesy	2,120

4.2.1.2 Visits Abroad (continued) / Visites à l'étranger (suite)

to Bulgaria/en Bulgarie

Collins, R. Mechanical Engineering Technical University of Nova Scotia	Institute of Mechanics and Biomechanics, Bulgaria Academy of Sciences, Sofia	Biomedical Engineering	2,407
Habashi, F. Mines et métallurgie, Laval	Higher Institute of Chemical Technology, Sofia	Métallurgie	1,041

to Czechoslovakia/en Tchécoslovaquie

Fernando, C.H. Biology, Waterloo	1) Institute of Landscape Ecology, Budejovice 2) Laboratory of Fishery Research & Hydrobiology, Bratislava 3) Department of Hydrobiology, Praha	Zooplankton Ecology	1,609
McQueen, H.J. Mechanical Engineering Concordia	1) Institute for Metals, Charles University, Prague 2) Institute of Physical Metallurgy, Brno 3) Technical University, Brno 4) Technical University, Ostrava	Metallurgy	1,033
Volesky, B. Chemical Engineering McGill	Institute of Microbiology, Praha	Biotechnology	1,237

to Japan/au Japon

Avis, D. Computer Science McGill	1) University of Tokyo 2) Kyoto University 3) Kyushu University	Computational and Discrete Geometry	2,093
Boulos, M.I. Génie chimique Sherbrooke	1) National Institute for Research in Inorganic Materials 2) National Chemical Laboratory for Industry, Tsukuba	Material Processing	1,645
Calisal, S.M. Mechanical Engineering British Columbia	1) Yokohama National University 2) University of Osaka 3) University of Hiroshima 4) Kyushu University, Fukuoka	Ocean Engineering	2,029
Dutton, G.G.S. Chemistry British Columbia	1) Kyoto Institute of Wood Research 2) Osaka University 3) Tokyo Institute of Technology 4) Kagawa University	Polysaccharide Chemistry	3,423
Griffin, A. Physics Toronto	1) Kyoto University 2) Institute for Solid State Physics 3) Nagoya University 4) Tohoku University	Physics	1,444
Huang, R.Y.M. Chemical Engineering Waterloo	1) Yokohama National University 2) University of Tokyo	Chemical Engineering	1,518
Kameda, T. School of Computing Science Simon Fraser	1) Faculty of Engineering, Kyoto University 2) Hiroshima University 3) Tohoku University 4) Okayama University of Science	Computer & Information Science	1,687

4.2.1.2 Visits Abroad (continued) / Visites à l'étranger (suite)

Kershaw, K.A. **Biology, McMaster**	Tokyo University of Agriculture and Technology	Ecology of Forests	2,662
Layzell, D.B. **Biology, Queen's**	1) Kagawa University 2) National Inst. of Agrobiology Resources, Tsukuba	Plant Biology	1,660
Mezey, P.G. **Chemistry, Saskatchewan**	1) Institute for Molecular Science, Okazaki 2) Hiroshima University	Chemistry	1,996
Rizkalla, S.H. **Civil Engineering** **Manitoba**	1) University of Nagaoka, Niigata 2) Yamanashi University, Kafu 3) Inst. of Electric Power Industry, Chiba 4) Institute of Technology, Tokyo	Structural Engineering-Building Research	3,410
Scott, P.J. **Mathematics, Ottawa**	1) Kyoto University 2) Institute of Physical & Chemical Research, Saitama	Computer Science	2,966
Wood, D. **Computer Science** **Waterloo**	1) Sophia University 2) Kyoto University 3) Kyushu University	Computational Geometry	2,276

to Switzerland/en Suisse

Gill, D.R. **TRIUMF, Vancouver**	Swiss Institute for Nuclear Research, Villigen	Nuclear Physics	2,617
Lambert, J. **Médecine,** **Montréal**	Institut universitaire de médecine sociale et préventive, Lausanne	Statistical Research	1,026
Sen, D.K. **Mathematics** **Toronto**	Institut für Theoretische Physik, Universitat Bern	Theoretical Physics	1,282
Wait, G.D. **TRIUMF,** **Vancouver**	Swiss Institute for Nuclear Research, Villigen	Nuclear Physics	2,617

The following have also participated, having obtained travel funds elsewhere. / Les chercheurs suivants ont également participé au programme, après avoir obtenu des fonds de déplacement ailleurs.

Beveridge, T.J. **Microbiology, Guelph**	Universitat Basel	Microbiology
Hasinoff, M.D. **Physics** **British Columbia**	Universitat Basel	Particle Physics

to the United Kingdom/au Royaume-Uni

Alper, H. **Chemistry,** **Ottawa**	1) Oxford University 2) Cambridge University 3) Sheffield University 4) Imperial College, London	Organic Chemistry	1,461
Atkinson, J.B. **Physics** **Windsor**	1) Clarendon Laboratory, Oxford 2) University of Southampton 3) University of Manchester 4) Cavendish Laboratory, Cambridge	Laser Research	758

4.2.1.2 Visits Abroad (continued) / Visites à l'étranger (suite)

Bialystok, E. Psychology York	1) Oxford University 2) Medical Research Council, London 3) Institute of Education, University of London 4) Department of Applied Linguistics, University of London	Language Development	1,449
Binding, P.A. Mathematics & Statistics, Calgary	1) University of Strathclyde, Glasgow 2) University of Dundee	Eigenvalue Problems	1,280
Brown, R.E. Psychology Dalhousie	Institute of Animal Physiology, Babraham, Cambridge	Animal Physiology	775
Davidson, W.S. Biochemistry Memorial	1) Cambridge University 2) Western General Hospital, Edinburgh 3) Marine Laboratory, Aberdeen	Molecular Genetics	1,195
Godin, J.-G. Biology Mount Allison	1) Oxford University 2) University College of North Wales 3) University of Glasgow 4) Cambridge University	Ornithology	779
Luke, T.M. Applied Mathematics Western Ontario	University College London	Atomic Physics	673
MacKinnon, B.M. Biology New Brunswick	University of Leeds	Nematode Physiology	750
McKeon, D.G.C. Applied Mathematics Western Ontario	Cambridge University	Quantum Field Theory	800
Roff, J.C. Zoology, Guelph	Dove Marine Laboratory, University of Newcastle-upon-Tyne	Zooplankton Research	1,032
Stangeby, P.C. Institute for Aerospace Studies Toronto	Joint European Torus, Culham Laboratory, Abingdon	Fusion Energy	717

to West Germany/en Allemagne de l'Ouest

Chung, Y.S. Sciences biologiques Montréal	Justus-Liebig Universitat, Giessen	Bacteriology	727
Hasinoff, M.D. Physics British Columbia	1) Kernforschungszentrum, Karlsruhe 2) Universitat Mainz 3) Universitat München	Particle Physics	1,618
Kaloni, P.N. Mathematics/Statistics Windsor	Friedrich-Alexander-Universitat, Erlangen	Theoretical Mechanics	1,230
Laufer, E.E. Mining/Metallurgy TUNS	Technische Universitat Clausthal, Clausthal-Zellerfeld	Texture Metallurgy	979
McClelland, R.A. Chemistry, Toronto	Max-Planck-Institut für Strahlenchemie Mulheim	Reaction Chemistry	816
Rimrott, F.P.J. Mechanical Engineering Engineering Toronto	1) Technische Universitat Hamburg-Harburg 2) Ruhr-Universitat Bochum 3) Bergische Universitat Wuppertal and others	Engineering Mechanics	1,860
Walker, G.A.H. Geophysics/Astronomy British Columbia	1) Max-Planck-Institut für Physik und Astrophysik, Garching 2) European Southern Observatory, Garching 3) Max-Planck-Institut für Radioastronomie, Bonn	Astronomy	977

4.2.2 International Collaborative Research Grants / Subventions de recherche coopérative internationale

Name/Nom	Title/Titre	$	Host Country/ Pays-hote
Alikhan, M.A. Biology Laurentian	Use of saprobiotic nematode species to control rice and sugarcane borer; collaborative research at University of Agriculture, Faisalbad, Pakistan	6,500	Pakistan
Auclair, J.L. Sciences biolog. Montréal	Etude des facteurs de résistance des plantes-hôtes (graminées et pomme de terre) aux attaques des insectes phyto-suceurs; recherche coopérative au International Potato Center, Lima, Pérou et au Chile.	5,700	Pérou
Azuelos, G. TRIUMF British Columbia	Temps de vie du neutron; recherche coopérative à l'Université de Grenoble, France.	1,600	France
Baines, W.D. Mechanical Eng. Toronto	Buoyant motions in enclosures; collaborative research at Australian National University, Canberra	4,480	Australia
Basu, P. Centre Ener. Studies Nova Scotia, Technical Uni	Heat Transfer in Circulating Fluidized Bed Combustors; collaborative research at Indian Institute o Technology, Kharagpur, W. Bengal, India	6,000	India
Bishop, D.M. Chemistry Ottawa	Polarizability calculations; collaborative research at Université de Pau, France	5,500	France
Bonen, A. Kinesiology Dalhousie	Glyconeogenesis in human skeletal muscle; collaborative research at University of Limburg, Maastricht, the Netherlands	4,050	Netherlands
Broughton, R.S. Agricul. Eng. McGill	Investigation of conditions for success or failure of mole drains; in New Zealand. Investigation of problems of reclamation of irrigated saline soils; in Southern Australia; collab. res. at 2 Univ's.	7,000	New Zealand
Bubenik, G.A. Zoology Guelph	Neuroendocrinology of roe-deer (Capreolus capreolus); recherche coopérative au Centre National de la Recherche Scientifique, Beauvoir-sur-Niort, France	5,000	France
Cujec, B. Physique Laval	Etude des collisions antiproton-proton aux basses energies. Experience PS173 au LEAR; recherche coopérative au CERN, Genève, Suisse	5,260	Suisse
Dhindsa, R.S. Biology McGill	Effect of dehydration on initiation and elongation steps of eukaryotic protein synthesis; collaborative research at Harvard-MIT Div. of Health Sciences & Technology, Cambridge, Mass., USA	4,986	United States of A
Graham, T.E. School Human Biol. Guelph	Mitochondrial redox state and lactate production; collaborative research at August Krogh Institute, Copenhagen, Denmark	3,950	Denmark

4.2.2 International Collaborative Research Grants (continued) / Subventions de recherche coopérative internationale (suite)

Hruska, C. Mathematics York	General area: Piezoelectric resonators for frequency control and selection. Specific problem: Nonlinear effects (electroelastic effect & electrostriction) in quartz; collab. res. @ CNRS, Besançon, Fra	2,600	France
James, D.F. Mechanical Eng. Toronto	Extensional flow rheology of non-Newtonian fluids; collaborative research at University of Sydney, Australia	6,000	Australia
Kresge, A.J. Chemistry Toronto	Laser flash photolytic generation and study of reactive intermediates;collaborative research at Universitat Basel, Switzerland, and Leiden University, the Netherlands	3,500	Switzerland
Leahy, D.A. Physics Calgary	Analysis of observations taken with x-ray astronomy satellite TENMA; collaborative research at the Institute of Physical & Chemical Research, Saitama, Japan	1,823	Japan
Leatherland, J.F. Zoology Guelph	Changes in thyroid hormone economy during metamorphosis of the Southern Hemisphere lamprey Geotria australis; collaborative research at Murdoch University, Murdoch, Western Australia	7,000	Australia
Matwin, S.J. Computer Science Ottawa	NEGOPLAN: A kogic-based tool for negotiation support, in cooperation with CMU Robotics Institute; cooperative research at Carnegie Mellon University, Pittsburgh, USA	5,000	United States of A
Migneron, R. Applied Math. Western Ontario	Applications of QCD cascade techniques to the study of final states in heavy particle decays; collaborative research at University of Illinois at Urbana-Champaign, USA	3,620	United States of A
Morris, R.H. Chemistry Toronto	Dihydrogen complexes of the iron group metals; collaborative research at Centre National de la Recherche Scientifique, Toulouse, France	1,460	France
Mrosovsky, N. Psychology Toronto	Anorexia caused by infectious agents; collaborative research at University of Michigan Medical School, Ann Arbor, USA	3,324	United States of A
Pauls, K.P. Crop Science Guelph	Low temperature induced injury in membranes from rapeseed (B. napus); research at Faculty of Agriculture, Rehovot, Israel.	4,850	Israel
Perry, S.F. Biology Ottawa	The Physiological Characteristics of Fish in Kenyan Alkaline Lakes; collaborative research at University of Nairobi, Kabele, Kenya	4,300	Kenya

4.2.2 International Collaborative Research Grants (continued) / Subventions de recherche coopérative internationale (suite)

Petrides, M. Psychology McGill	Connections of the primate frontal cortex; collaborative research at the Boston University School of Medicine, Boston, USA	4,250	United States of A
Randall, D.J. Zoology British Columbia	The physiological characteristics of fish in Kenyan alkaline lakes; collaborative research at the University of Nairobi, Kenya	4,300	Kenya
Scott, D.B. Geology Dalhousie	Coastal evolution and sea-level studies using benthonic foraminifera; collaborative research at Universidad Nacional de Mar del Plata, Argentina	5,039	Argentina
Shelp, B.J. Horticultural Sci. Guelph	Biosynthesis of ureides in N2-Fixing legume nodules; at Department of Botany, University of Western Australia	3,885	Australia
Shettleworth, S.J. Psychology Toronto	Comparative studies of memory in food-hoarding birds and their non-hoarding relatives; collaborative research at Edward Grey Institute of Field Ornithology, Oxford, England	5,210	United Kingdom
Shizgal, B. Geophys. & Astron. British Columbia	1) Plasma kinetic theory of space plasma phenomena 2) Electron transport theory of gas discharges; collaborative research at l'Observatoire de Paris & at Univ. Paul Sabatier, Toulouse, France	6,000	France
Singh, R.S. Biology McMaster	Genic variation and evolution in species of the Drosophila melanogaste complex; collaborative research at Centre National de la Recherche Scientifique, Gif-sur-Yvette, France	2,250	France
Slaymaker, H.O. Geography British Columbia	Comparative geomorphology of Canadian coast mountains and Scandinavian highlands; collaborative research at University of Oslo, Norway	6,000	Norway
Steel, C.G.H. Biology York	Endocrinology and control of insect pest of olive; collaborative research at University of Athens, Kouponia, Greece	4,000	Greece
Tobe, S.S. Zoology Toronto	Juvenile hormone and related endocrine products from the mandibular organs of crustacea: Roles in metamorphosis and reproduction; collaborative research at Natl. Univ. of Singapore, Kent Ridge, Singap	3,000	Singapore
Trust, T.J. Biochem./Microbiol. Victoria	Molecular cloning of the major surface protein antigen of Campylobacter pylori; collaborative research at Department of Genetics, Monash University, Melbourne, Australia.	7,000	Australia

4.2.2 International Collaborative Research Grants (continued) / Subventions de recherche coopérative internationale (suite)

Vannelli, A. Electrical Eng. Waterloo	Optimal VLSI Circuit Layout Design using Integer Programming Approaches; collaborative research at IBM Thomas J. Watson Research Center, Yorktown,Heights, NY, USA	1,700	United States of A
Vitt, D.H. Botany Alberta	A comparison of the main peatland types in northeastern China and northern Canada; collaborative research at the Chinese Academy of Sciences, Shenyang, Liaoning Province, China	4,500	China
Wood, C.M. Biology McMaster	The physiological characteristics of fish in Kenyan alkaline lakes; collaborative research at the University of Nairobi, Kabele, Kenya	5,300	Kenya
Ziegler, T. Chemistry Calgary	Development and vectorization of Poisson solver on the Cyber-205 supercomputer; collaborative research at the Free University of Amsterdam, the Netherlands	2,800	Netherlands

4.2.3 International Scientific Exchange Awards / Subventions d'échange scientifique international

Name/Nom	Purpose/But	$
Alper, H. Chemistry Ottawa	To support visit by I. Pri-Bar, Nuclear Research Centre, Beer-sheva, Israel, for research on Metal catalyzed reactions under homogeneous and phase transfer catalysis conditions	9,000
Altosaar, I. Biochemistry Ottawa	To support visit by: P.K. Gupta, Department of Agricultural Botany, Meerut University, Meerut, India, for research on improvement of cereals via genetic mapping using DNA probes	9,000
Arnason, J.T. Biology Ottawa	To support visit by: J.U. Apablaza, Facultad de Argonomia, Universidad Catolica de Chile, Santiago, Chile, for research on new pest management strategies	6,000
Bandrauk, A.D. Chimie Sherbrooke	Nonlinear optical properties of organic conductors; to support visit by V.I. Dakhnovskii, Institute of Chemical Physics, USSR Academy of sciences, Moscow, USSR	9,000
Birchall, T. Chemistry McMaster	To support visit by: K. Ruebenbauer, Institute of Nuclear Physics, Krakow, Poland, for research on an experimental method to measure details of the thermal ellipsoids in molecules using Mossbauer spec	8,972
Boag, D.A. Zoology Alberta	To support visit by: P.F. De Francheschi, Via Dolomiti, Verona, ITALY, for research on nutrition and plant secondary compounds; influence of food composition on distribution of spruce grouse.	3,000
Boyd, R.J. Chemistry Dalhousie	To support visit by Liang-Chen Wang, Physics Dept., East China Univ. of Chem. Tech., Shanghai,for research on perturbatiom corrections to Hartree-Fock electron densities.	11,124
Brumer, P.W. Chemistry Toronto	To support visit by M. Shapiro, Chemical Physics Dept., Weizmann Inst. of Science, Rehovat, ISRAEL, for research on laser control of chemical reactions.	6,000
Chang, J.S. Eng. Physics McMaster	To support visit by K. Rozsa, Central Research Institute for Physics, Hungarian Academy of Sciences, Budapest, Hungary, for research on Development of hollow cathode plasma sputtering systems.	3,540
Chavarie, C. Génie chimique Polytechnique, École	Pour appuyer la visite de G. Braunegg, Technische Universitat Graz, l'Autriche, pour la recherche sur continuous production of PHB and PHB -copolymers.	6,000

4.2.3 International Scientific Exchange Awards (continued) / Subventions d'échange scientifique international (suite)

Choudhry, G.G. Soil Science Manitoba	To support visit by: J. Kochany, Institute for Environmental Development, Warszawa, Poland, for research on environmental photochemical fate of triallate and bromoxynil herbicides in aquatic systems	9,000
Csorgo, M. Math/Statistics Carleton	To support visit by Z.Lin, Math. Dept., Hangzhou University, CHINA, for research on applications & further development of strong & weak approximations in probability & statistics.	4,500
Cushley, R.J. Chemistry Simon Fraser	To support visit by: A.G. Lacko, Department of Biochemistry, Texas College of Osteopathic Medicine, Ft. Worth, TX, USA, for research on enzyme/substrate interactions of LCAT	700
Cynader, M.S. Psychology Dalhousie	To support visit by: Y. Diao, Institute of Biophysics, Academia Sinica, Beijing, China, for research on interhemispheric communication and binocular vision	9,000
Davidson, K.R. Pure Mathematics Waterloo	To support visit by: S.C. Power, Mathematics Department, University of Lancaster, Lancaster, U.K., for research on non self-adjoint operator algebras	4,496
Dawson, D.A. Math/Statistics Carleton	To support visit by: X. Zheng, Department of Mathematics, Beijing Normal University, Beijing, China, for research on markov processes and interacting particle systems	4,500
Dawson, D.A. Math/Statistics Carleton	To support visit by Shi-Jian Yan, Institute of Mathematics and Mathematical Education, Beijing Normal University, Beijing, China for research on Interacting Markov systems.	4,500
Dong, R.Y.Y. Physics/Astronomy Brandon	To support visit by: G.Q. Chen, Department of Applied Physics, Shanghai Jiao Tong University, Shanghai, China, for research on nuclear spin relaxation in thermotropic liquid crystals	8,800
Dutton, G.G.S. Chemistry British Columbia	To support visit by: Y. Choy, Department of Biochemistry, The Chinese University of Hong Kong, Hong Kong, for research on primary structure and chemical reactions of antigens of Escherichi	3,750
Elliott, G.A. Mathematics Toronto	To support visit by: A. Kishimoto, Department of Mathematics, Tôkoku University, Sendai, Japan, for research on derivations and automorphisms of operator algebras	3,000

4.2.3 International Scientific Exchange Awards (continued) / Subventions d'échange scientifique international (suite)

Ferland, J.A. Infor. & rech opér. Montréal	Pour appuyer la visite de: J-P. Crouzeix, Département Mathématiques Appliquées, Université de Clermont, Aubière, France, pour la recherche sur convexité généralisée et applications	6,000
Galanis, N. Génie mécanique Sherbrooke	Pour appuyer la visite de R.G.P. Javelas, Inst. National des Sc. Appliquées, Toulouse, FRANCE, pour la recherche sur transfert de chaleur et d'humidité dans les matériaux de construction.	4,450
Hall, B.K. Biology Dalhousie	To support visit by: G. Muller, Institut fur Anatomie, Universitat Wien, Austria, for Comparative study of initial skeletal condensations and their lineage specific susceptibility to exp. perturbation	9,000
Harris, R. Physics McGill	To support visit by: N. Kumar, Physics Department, Indian Institute of Science, Bangalore, India, for research on weak localization phenomena in metallic glasses	4,500
Heath, I.B. Biology York	To support visit by: K.S. Yoon, Department of Biology, Kangwon National University, Chuncheon, South Korea, for research on a study on the fungal nuclear migration	9,000
Hitchcock, A.P. Chemistry McMaster	To support visit by: M.Decrescenzi, Univ. de Roma II, ITALY, for research on vibrational & structural anisotropy at surfaces studied by angle-resolved EEL fine structure.	6,000
Holmes, J.L. Chemistry Ottawa	To support visit by: A. Maccoll, Christopher Ingold Laboratory, University College, London, U.K., for research on gas phase ion thermochemistry	2,800
Jonas, J.J. Mining/Metal. Eng. McGill	To support visit by: S. Wierzbinski, Polish Academy of Sciences, for research on dynamic recovery and recrystallization in copper-nickel poly-, and single crystals during high temperature deformation.	9,000
Jones, D.R. Zoology British Columbia	To support visit by: B. Evans, Department of Zoology, University of Melbourne, Melbourne, Australia, for research on physiology and energetics of freely diving birds	4,500
Jones, J.B. Chemistry Toronto	To support visit by: A.R. Krawczyk, Department of Chemistry, Warwaw University, Warsaw, Poland, for research on the diastereomeric specificities of esterases	9,000

4.2.3 International Scientific Exchange Awards (continued) / Subventions d'échange scientifique international (suite)

Jones, J.P. Math/Statistics Calgary	To support visit by Y.V. Matijasevic, Steklov Mathematical Inst., Leningrad, USSR, for research on diophantine equations and polynomial time computability.	1,875
Jull, E.V. Electrical Eng. British Columbia	To support visit by: J.R. Wait, Dept. of Electrical and Computer Engineering, University of Arizona, Tucson, AZ, USA, for research on analysis of electromagnetic and induced polarization	9,000
Kapral, R. Chemistry Toronto	To support visit by: G. Ciccotti, Dipartimento di Fisica, Universita degli Studi di Roma, Roma, Italy, for research on computer simulation studies of ionic reaction rates and of phase transit	9,000
Leahy, D.A. Physics Calgary	To support visit by: W. Xinji, Geophysics Department, Peking University, Beijing, China, for research on study of pulsar magnetospheres and radiation mechanisms for pulsars	6,600
Leblanc, R.M. Photobiophysique Québec-Trois-Rivières	Pour appuyer la visite de M. Yoon, Chungnam Nat'l. Univ., Daejon, Korée, pour la rech. sur études des modif. structurales entre la rhodopsine & la porphyropsine incorporées dans les membranes.	9,000
Levy, J.G. Microbiology British Columbia	To support visit by M. Quastel, Soroka Medical Ctre., Beer-Sheba, ISRAEL, for res. on radioimmunoimaging of metastatic breast cancer and development of treatment protocols.	9,000
Malik, O.P. Electrical Eng. Calgary	To support visit by: D. Chen, Department of Electric Power Engineering, Huazhong University of Science and Technology, Wuhan, China, for research on development of electric power transmission	1,500
Marder, T.B. Chemistry Waterloo	To support visit by: D.M.P. Mingos, Inorganic Chemistry Laboratory, University of Oxford, Oxford, U.K., for research on molecular modelling of organometallics.	1,875
McDowell, C.A. Chemistry British Columbia	To support visit by: R. Ikeda, Department of Chemistry, Nagoya University, Nagoya, Japan, for research on solid state nuclear magnetic spectroscopy	3,750
McQueen, H.J. Mechanical Eng. Concordia	To support visit by: G. Avramovic-Cingara, Institute for Production Engineering, V. Perica-Valtera, Yugoslavia, for research on investigation by TEM and SEM of the development of microstructure	9,000

4.2.3 International Scientific Exchange Awards (continued) / Subventions d'échange scientifique international (suite)

Mindess, S. Civil Engineering British Columbia	To support visit by A. Bentur, Technion - Israel Inst. of Technology, Haifa, ISRAEL, for research on bond strength in high strength concrete.	9,000
Morand, P. Chemistry Ottawa	To support visit by: H.M. Niemeyer, Departemento de Quimica, Universidad de Chile, Santiago, Chile, for research on plant resistance factors to insect pests - Characterization and mode of action.	1,500
Pang, P.K.T. Physiology Alberta	To support visit by: C.W. Cooper, Department of Pharmacology & Toxicology, University of Texas Medical Branch, Galveston, U.S.A., for research on actions of calcium-regulatory peptides o	2,250
Peterson, C.A. Biology Waterloo	Differentiation of primary and secondary phloem tissues in plants; tosupport visit of R. Aloni,Department of Botany, Tel-Aviv University, Tel-Aviv,Israel.	9,000
Pharis, R.P. Biology Calgary	To support visit by: K. Ogiyama, Forestry Department, Yamagata University, Tsuruoka, Japan, for research on investigations into the chemistry and physiology of biologically significant diterpenes	7,500
Plamondon, R. Génie électrique Polytechnique, École	Pour appuyer la visite de: G.E. Stelmach, Motor Behavior Laboratory, University of Wisconsin, Madison, U.S.A., pour la recherche sur study of invariant features in handwriting processes fo	3,000
Prud'homme, R.E. Chimie Laval	To support visit by: D. Ma, University of Science and Technology of China, Hefei, China, for research on synthesis and properties of poly(ethylene terephthalate-co-caprolactone) copolymers	8,000
Robinson, P.T. Ctre Marine Geol. Dalhousie	To support visit by: T. Ishii, Ocean Res. Inst., University of Tokyo, Japan, for research on comparison of the Troodos ophiolite, Cyprus with the Ogasawara for-arc ophiolite of the Bonin Islands.	9,000
Sanctuary, B.C. Chemistry McGill	To support visit by: T.K. Halstead, Department of Chemistry, York University, York, England, for research on application of multipole NMR to high-resolution spectra and relaxation of non-integral	3,000

4.2.3 International Scientific Exchange Awards (continued) / Subventions d'échange scientifique international (suite)

Sarjeant, W.A.S. Geological Sciences Saskatchewan	To support visit by: M.E. Quattrocchio, Universidad Nacional del Sur, Bahia Blanca, Argentina, for research on dinoflagellate cysts from the Jurassic and Lower Cretaceous of the Neuquen	4,500
Shaver, A. Chemistry McGill	To support visit by: E. Singleton, NCRL, CSIR, Pretoria 0001, South Africa, for research on new types of organoruthenium complexes	1,500
Silveston, P.L. Chemical Eng. Waterloo	To support visit by: T. Furusawa, Department of Chemical Engineering, University of Tokyo, Tokyo, Japan, for research on preparation of chars from coal	5,000
Slobodrian, R.J. Physique Laval	Pour appuyer la visite de P. Doleschall, Central Res, Inst. for Physics, Budapest, Hongrie, pour la recherche sur solution du probleme nucléaire à trois corps ppn avec le champ coulombien	4,500
Thewalt, M.L.W. Physics Simon Fraser	To support visit by: M.O. Henry, School of Physical Sciences, National Institute for Higher Education, Dublin 9, Ireland, for research on optical studies of transition metal complexes	8,000
Vanstone, S.A. Combin./Optimiz. Waterloo	To support visit by E.R. Lamken, Sch. of Math., Georgia Institute of Technology, Atlanta, USA, for research on coverings, cryptography, and resolvable designs.	4,500
Vanstone, S.A. Combin./Optimiz. Waterloo	To support visit by D.H. Jungnickel, Mathematisches Institut, Universitat Giessen, W. GERMANY, for research on hyperfactorization and 5-designs.	9,000
Venetsanopoulos, A. Electrical Eng. Toronto	Systolic and wavefront array implementation of 2-D digital filters; to support visit by B.G. Mertzios, Democritus University of Thrace, Xanthi, Greece	8,100
Warkentin, J. Chemistry McMaster	To support visit by: M. Békhazi, Department of Chemistry, American University of Beirut, Lebanon, for research on carbenes from selective fragmentation of carbonyl ylides	4,500
Winternitz, P. Centre de rech math Montréal	Pour appuyer la visite de: D. Levi, Dipartimento di Fisica, Università di Roma, Roma, Italie, pour la recherche sur physical applications of nonlinear completely integrable systems	4,500
Wolfe, S. Chemistry Queen's	To support visit by S. Hoz, Bar-Ilan Univ., Ramat-Gan, ISRAEL, for research on exper. & theor. approaches to the problem of competing pathways in Rx's of organo-phosphorus & -sulfur compounds.	9,000

4.2.3 International Scientific Exchange Awards (continued) / Subventions d'échange scientifique international (suite)

Wright, J.M. Biology Dalhousie	To support visit by: S.M. Boyle, Department of Pathobiology, VA-MD Regional College of Veterinary Medicine, Blacksburg, U.S.A., for research on interaction of cAMP receptor protein with the speC gene.	1,500
Younes, M. Medicine Manitoba	To support visit by C.S. Poon , North Dakota State University, U.S.A. for research on Optimal control in an experimental man-machine system.	4,500

4.3 Other General Support / Autres programmes

4.3.1 Scientific Publication Grants / Subventions pour publications scientifiques

Publication	Publisher/Éditeur	$	Inst./Vers.
Arctic	Arctic Institute of North America	9,000	1 of 1
ARS Combinatoria	University of Waterloo	3,500	2 of 2
Atmosphere-Ocean	Canadian Meteorological and Oceanographic Society	1,500	2 of 3
Canadian Electrical Engineering Journal	Canadian Society for Electrical Engineering	9,000	1 of 1
Canadian Entomologist	Entomological Society of Canada	32,000	3 of 3
Canadian Journal of Chemical Engineering	Chemical Institute of Canada	67,000	2 of 3
Canadian Journal of Mathematics	Canadian Mathematical Society	55,000	1 of 1
Canadian Journal of Plant Pathology	Canadian Phytopathological Society	8,000	2 of 3
Canadian Journal of Remote Sensing	Canadian Remote Sensing Society	3,000	2 of 2
Canadian Journal of Spectroscopy	Spectroscopy Society of Canada	8,000	1 of 3
Canadian Mathematical Bulletin	Canadian Mathematical Society	20,000	1 of 1
Canadian Mineralogist	Mineralogical Association of Canada	18,500	3 of 3
Canadian Surveyor	Canadian Institute of Surveying and Mapping	10,000	1 of 1
Cartographica	University of Toronto Press	11,000	3 of 3
Climatological Bulletin	Canadian Meteorological and Oceanographic Society	2,500	2 of 3
Géographie physique et quaternaire	Presses de l'Université de Montréal	9,000	2 de 3
Geoscience Canada	Geological Association of Canada	12,000	1 of 3
INFOR	Canadian Information Processing Society / Canadian Operational Research Society	5,000	1 of 2
Late Quaternary Development of the Champlain Sea Basin	Geological Survey of Canada (Monograph)	8,000	1 of 1

4.3.1 Scientific Publication Grants (continued) / Subventions pour publications scientifiques (suite)

Le Naturaliste canadien	Université Laval	20,000	2 de 3
Les Annales des sciences mathématiques du Québec	Université de Montréal	2,000	1 de 1
Phytoprotection	Société de protection des plantes du Québec	5,000	1 de 3
Sediment-Hosted Stratiform Copper Deposits	Geological Survey of Canada (Monograph)	10,000	1 of 1
Transactions of the Canadian Society for Mechanical Engineering	Canadian Society for Mechanical Engineering	8,000	2 of 2
Utilitas Mathematica	University of Manitoba	7,000	1 of 3

4.3.2 Conference Grants / Subventions pour conférences

Title/Titre	$	Com./ Cté.
Canadian Society of Zoologists Annual Meeting (1987), McGill University, May 13-15, 1987	3,000	01
International Movement of Embryos, Montreal, August 19, 1987	4,000	01
Science in Winter Sports, University of Calgary, October 6-10, 1987	3,000	01
Behavioral and Neural Plasticity, University of Toronto, November 9-12, 1988	2,000	02
Eighth International Conference on Proteins of Iron Transport and Storage, Le Ch;teau Montebello, May 10-14, 1987	3,000	02
Genetics Society of Canada, Saskatoon, June 14-18, 1987	3,000	02
Microscopical Society of Canada 14th Annual Meeting, University of Manitoba, Winnipeg, June 17-19, 1987	2,500	02
The Molecular Biology of Archaebacteria, Lester B. Person College of the Pacific, Victoria, July 31 to August 6, 1988	1,500	02
30th Annual Meeting of the Canadian Federation of Biological Societies, Winnipeg Convention Centre, Winnipeg, June 22-26, 1987	16,000	02
4th International Congress of Cell Biology, Montreal, August 14-19, 1988	39,000	02
"Tree Growth in a Changing Physical and Chemical Climate" sponsored by Working Group 2.01 of the International Union of Forest Research Organizations, UBC, 27-31 July 1987	3,000	03
Canadian Phytopathological Society/Mycological Society of America Meeting 1987, Carleton University, June 22-25, 1987	2,000	03
Canadian Society of Plant Physiologists/Canadian Society of Plant Molecular Biologists Joint Meeting 1987, Queen's University, June 10-13, 1987	2,500	03
Plant-Soil Interactions at low pH, Grande Prairie, July 2-24, 1987	2,645	03
Polyphenols Group 1988 International Conference, Brock University, St. Catharines, August 15th to 19th, 1988	9,500	03
VII North American Forest Soils Conference, University of British Columbia, July 24-25, 1988	1,900	03
11th North American Rhizobium Conference/11e Congrès Nord Américain sur le rhizobium, Université Laval, 9-15 août 1987	4,000	03
Ninth International Congress on Catalysis, Calgary, June 26 - July 1, 1988	12,500	04
37e Congrès annuel de la Société canadienne de génie chimique (en liaison avec le Congrès du centenaire du génie canadien), Montréal, 18-22 mai 1987	12,500	04
Canadian Workshop on Organic Synthesis, Ontario, summer 1988	5,000	05
Fourth IUPAC Symposium on Organometallic Chemistry Directed Towards Organic Synthesis, University of British Columbia, July 26-30, 1987	6,000	05
The Halifax Conference on Organic Reaction Mechanisms, Dalhousie University, August 2-7, 1987	5,500	05

4.3.2 Conference Grants (continued) / Subventions pour conférences (suite)

Troisième congrès Nord Américain de chimie, Toronto, 5 au 11 juin 1988	6,000	05
XXV Colloquium Spectroscopicum Internationale, Toronto, June 21-26, 1987	5,000	05
11th Fast Reactions in Solution Symposium or FRIS-87, Mount Allison University, July 27-30, 1987	2,000	05
Fifth Canadian Conference of Earthquake Engineering, Congress Centre, Ottawa, July 6, 7 and 8, 1987	8,120	06
ICASP5 - Fifth International Conference on Applications of Statistics and Probability in Soil and Structural Engineering, University of British Columbia, May 25-29, 1987	5,000	06
Research Directions in Soil Erosion and Fluvial Sedimentation, University of Guelph, August 20-21, 1987	3,500	06
Sixième congrès international de mécanique des roches, Montréal, 30 août au 3 septembre 1987	8,050	06
ACM SIGMETRICS Conference on the Measurement and Modeling of Computer Systems, Banff Park Lodge, Banff, Alberta, May 11-14, 1987	5,500	07
Combinatorics and Computer Science, Université de Montréal, April 27 to May 2, 1987	5,000	07
Conference on Numerical Mathematics and Computing, University of Manitoba, October 1-3, 1987	2,000	07
CIPS Congress 87, Winnipeg, May 12-14, 1987	2,600	07
International Symposium on Approximation Optimization and Computing, University of Regina, August 15-19, 1988	3,500	07
Second International Workshop on Natural Language Understanding and Logic Programming, Simon Fraser University, August 17-19, 1987	2,000	07
Sixth Annual ACM Symposium on Principles of Distributed Computing, Vancouver, August 10-12, 1987	2,500	07
Workshop in Computational Combinatorics, Simon Fraser University, July 20 - August 14, 1987	10,900	07
Eleventh Canadian Symposium on Remote Sensing, University of Waterloo, June 22-25, 1987	5,000	10
Evolution of the Western Interior Basin, University of Saskatchewan, May 25-27, 1987	15,000	10
Fourth International Symposium on Accelerator Mass Spectrometry, Niagara-on-the-Lake and Toronto, April 27 to May 1, 1987	2,200	10
Glacial Facies Models, Toronto, May 3-8, 1987	6,950	10
Hydrogeological Regimes and their Subsurface Thermal Effects IUGG 1987 Symposium No. 8, University of British Columbia, IUGG 9-22 August, 1987 and Symposium 15 and 17 August, 1987	14,300	10
IGCP Proj. 200 - Global Sea-Level Correlations, Halifax, July 19-30, 1987	7,000	10
The Second International Symposium on the Devonian System, Calgary, August 17-20, 1987	15,000	10
Trace Fossils, Small Shelly Fossils and the Precambrian Cambrian Boundary, Southeastern Newfoundland, St. John's, August 9-18, 1987	6,250	10

4.3.2 Conference Grants (continued) / Subventions pour conférences (suite)

V International Symposium on the Ordovician System, Memorial University, August 10-13, 1988	12,000	10
XIX General Assembly of the International Union of Geodesy and Geophysics (IUGG), University of British Columbia, August 9-22, 1987	16,000	10
XIX General Assembly of the IUGG at Vancouver, B.C., 9-22 August, 1987	2,000	10
21st Annual Congress of Canadian Meteorological and Oceanographic Society (CMOS), St. John's, 16-19 June 1987	7,000	10
COPIMERA "Panamerican Congress of Mechanical and Electrical Engineering and Allied Branches", Palais des congrès, Montréal, November 9-13, 1987	5,000	11
International Symposium on Modelling and Simulation of Electrical Machines, Converters and Power Systems, Laval University, August 24-25, 1987	3,000	11
IEEE Pacific Rim Conference on Computers, Communications and Signal Processing, Victoria, June 4-5, 1987	3,000	11
Symposium sur l'opto-électronique, Québec, début juin, 1987	2,000	11
13th Canadian Medical and Biological Engineering Conference (CMBEC), Halifax, Nova Scotia, June 9-12, 1987	7,000	11
Psychological Concepts and Dissociative Disorders: Reverberating Implications (A symposium stimulated by D.O. Hebb), Dalhousie University, Late August 1987	6,048	12
Readin', 'Ritin, and 'Rithmetic: Children's Learning of Basic Skills, University of Alberta, May, 1988	6,049	12
The Neural Basis of Reward and Reinforcement. A Symposium in honour of Peter M. Milner, McGill University, May 1987	8,000	12
Varieties of Memory: A conference to honour Endel Tulving, University of Toronto, June 11-13, 1987	6,715	12
Vision and Action: The Control of Grasping, University of Western Ontario, May 29-31, 1987	4,188	12
Canadian Congress of Applied Mechanics (CANCAM'87), Edmonton, May 31 to June 4, 1987	17,160	13
Robotic and Human Motor Control: Commonalities and Differences, Conference Centre, Simon Fraser University, June 3rd, 1987	1,840	13
5th International Conference on Numerical Methods in Laminar and Turbulent Flow, Montreal, 2nd week of August, 1987	7,600	13
Selection and Screening, Multiple Comparisons, Robustness, Biostatistical Methods, Hamilton, May 20-23, 1987	2,000	14
1987 Annual Meeting, Statistical Society of Canada, Quebec, May 31 - June 3, 1987	13,000	14
Canadian Metal Physics Conference, Royal Military College, 3-5 June 1987	1,800	15
Summer Institute in Theoretical Physics, Queen's University, July 4 - 30, 1988	18,200	15
Summer Institute in Theoretical Physics, Queen's University, July 7-August 1, 1986	25,000	15
The Sixth International Conference on Rapidly Quenched Metals (RQ6), Montreal, August 3-7, 1987	5,000	15

4.3.2 Conference Grants (continued) / Subventions pour conférences (suite)

XVIIe Colloque international sur les méthodes de la théorie des groupes en physique, Manoir Richelieu, Pointe-au-Pic, Québec, 20-25 juin 1988	5,000	15
10th Waterloo NMR Summer Institute, University of Waterloo, June 3-12, 1987	3,000	15
14e Congrès de la commission internationale d'optique, Québec, 24-28 août 1987	2,000	15
9th International Conference on Noise in Physical Systems, Université de Montréal, May 18-22, 1987	4,000	15
Algebraic K-theory: Connections with Geometry and Topology, Chateau Lake Louise, Alberta, December 7-11, 1987	14,000	16
Annual Seminar CMS - Banach Spaces and Geometry of Convex Bodies, Banff Center, Banff, June 16-23, 1988	14,000	16
Canadian Mathematial Society Annual Summer Meeting, Queen's University, May 27-30, 1987	12,500	16
Canadian Mathematical Society Annual Winter Meeting, University of British Columbia, Vancouver, December 13-15, 1987	16,000	16
Combinatorial Matrix Analysis, University of Victoria, May 11-14, 1987	6,342	16
Cycles et rayons: les blocs fondamentaux des graphes finis et infinis, Université de Montréal, 3-9 mai 1987	4,000	16
Eight Annual Meeting of the Canadian Applied Mathematics Society, Université Laval, 1-3 juin 1987	4,000	16
Journées d'optimisation 1987, Université du Québec à Montréal, les 13, 14 et 15 mai 1987	4,000	16
Mathematical Quantum Field Theory, Université de Montréal, September 1-5, 1987	9,000	16
Operator Theory: Advances and Applications, University of Calgary, Aug. 21-27, 1988	15,000	16
Séminaire annuel de la Société mathématique du Canada: Conférence internationale de théorie des nombres, Université Laval, 5-18 juillet 1987	15,000	16
Séminaire de mathématiques supérieures, 26e session (NATO ASI): "Développements mathématiques et statistiques de la théorie de l'évolution",Université de Montréal, 3-21 août 1987	11,000	16
Set Theory and its Applications Conference at York (STACY), York University, August 10-21, 1987	12,000	16
The Sixth Pacific Coast Resource Modeling Conference, University of British Columbia, Vancouver, June 11-13, 1987	2,150	16
15th Canadian Symposium on Operators and Operator Algebras, Queen's University, May 18-22, 1987	6,000	16
Auroral Dynamics Workshops (Ground-Space Measurements), Saskatoon, August 24-26, 1987	4,000	17
Canadian Conference on General Relativity and Relativistic Astrophysics, University of Toronto, May 14-16, 1987	2,000	17
The interaction of Supernova Remnants with the Interstellar Medium, Penticton, BC, June 9-12, 1987	4,000	17
Fourteenth Annual Aquatic Toxicity Workshop, Toronto, November 1-4, 1987	1,500	18

4.3.2 Conference Grants (continued) / Subventions pour conférences (suite)

Joint Annual Meeting of the Entomological Societies of Canada, British Columbia and Washington State, The Delta Lakeside, Penticton, September 28-30, 1987	3,000	18
Second International Muskox Symposium, University of Saskatchewan, September 29 to October 2, 1987	3,000	18
Sixth International Echinoderm Conference, Victoria, August 23-28, 1987	8,000	18
XVIII International Congress of Entomology, University of British Columbia, July 3-9, 1988	27,500	18
Aspects of Heavy Ion Physics, Chalk River, June 1, 1988	5,000	19
Fifth International Conference on Nuclei Far from Stability (CNFFS 5), Clevelands House Minett, September 14-19, 1987	6,000	19
Winter Institute on Quantum Chromodynamics; Theory and Experiment, Lake Louise, March 6-12, 1988	10,000	19
Third International Conference on Advances in Production Management Systems, Winnipeg, August 11-14, 1987	3,000	20
Annual Meeting and Workshops of the Society for the Preservation of Natural History Collections, McGill University, May 31 - June 3, 1987	2,000	21

4.3.3 Miscellaneous Grants / Subventions diverses

4.3.3.1 Special Grants / Subventions spéciales

Name of Organization/Nom de l'organisme	$
Association canadienne-française pour l'avancement des sciences (ACFAS)	55,000
Canada-Wide Science Fair (NSERC Prizes consist of 4 summer undergraduate student research awards in a university or industry research laboratory)	5,250
Canadian Centre for Creative Technology (Shad Valley Program)	7,500
Canadian Council on Animal Care	356,535
Canadian Encyclopedia	25,000
Canadian Science Writers' Association-Science and Technology Prize (Mr. M. Witten: Winner)	1,000
Award also granted to CSWA to assist with the administration of the program	500
Canadian Undergraduate Physics Conference	2,000
NATO Advanced Study Institute (ASI) - In support of travelling and living expenses of 3 Canadian students to attend ASI in Portugal	3,000
Royal Society of Canada	63,050
Swedish International Youth Science Symposium - In support of travel costs of two young Canadians to attend the Nobel Award Ceremonies	2,166

4.3.3.2 Workshops and Seminars / Colloques et séminaires

Name/Nom	Title/Titre	$
Abu-Laban, B. Alberta	National conference on university research and the future of Canada, Edmonton, April 26-29, 1988	10,000
Coward, H.G. Calgary	Civilizations and rapid climate change, Calgary, August 22-24, 1987	5,000
Dence, M. Royal Society of Canada	Cost of Inaction, Ottawa, January 15-17, 1988	4,000
Dunbar, M.J. Oceanography McGill	Canadian representative to an international meeting on Polynya research, Bremerhaven, February 24-26, 1988.	1,613
Egelstaff, P.A. Physics Guelph	Neutron sources in the Canadian context	5,000
Ferron, J. Sciences pures Québec-Rimouski	Ethologie et aménagement de la faune, Rimouski, 23-25 octobre 1987	2,000
Hall, J.M. Can. Continental Drilling	To explore the advantages and needs of scientific drilling in the Kapuskasing Uplift, Toronto, February 18-19, 1988	5,000
Johnson-Lussenburg, C.M. Micro/Immunology Ottawa	Parliamentarians and scientists; towards an effective dialogue, Ottawa November 27, 1987	5,000
Spenser, I.D. Chemistry McMaster	Third international seminar on the biosynthesis of naturally occuring compounds of nutritional, agricultural and therapeutic interest, Banff, May 31 - June 6, 1987	5,000

4.3.4 Special Forestry Support / Aide spéciale à la foresterie

4.3.4.1 Forestry Development Project Grants / Subventions de développement à des projets en foresterie

Name/Nom	Title/Titre	$	Inst./Vers.
Baskerville, G. Faculty of Forestry New Brunswick	Contribution towards the establishment of a tree physiology laboratory	100,000	4 of 4
Kennedy, R. Faculty of Forestry British Columbia	Production in Lodgepole Pine Communities (project involving G.F.Weetman and B.J.Van der Kamp)	40,000	3 of 3
Murphy, P.J. Faculty of Forestry Alberta	Genetic variation and adaption among populations of lodgepole pine in Alberta	150,000	4 of 4
Naysmith, J.K. Forestry Lakehead	The genetics and genecology of larix laricina in Northern Ontario * with : Kayll, J.	75,000	5 of 5

4.3.4.2 Transitional Forestry Support Grants / Subventions de transition en foresterie

University / Université	$
Alberta	294,471
British Columbia	244,700
Lakehead	184,380
Laval	215,946
New Brunswick	269,890
Toronto	190,280

4.3.4.3 Forestry Postdoctoral Assistantships / Stages postdoctoraux en foresterie

Name/Nom	Location of Tenure/ Lieu de validité
Banerjee, S.	Toronto
Chui, Y.H.	New Brunswick
Fyles, J.W.	British Columbia
Hopkin, A.A.	Alberta
Kim, K.H.	Toronto
McDonald, M.A.	British Columbia
Rajora, O.P.	Alberta
Roland, J.	Alberta
Zwiazek, J.J.	Toronto

N.B. The total amount awarded under this program was $177,380./
Le montant total accordé dans le cadre de ce programme est de 177 380 $.

4.3.5 Research Development Program / Programme de développement de la recherche

4.3.5.1 Research Development Grants / Subventions de développement de la recherche

Name/Nom	Title/Titre	$	Inst./Vers.
Ali, M.K. Physics Lethbridge	Concepts and Applications of Nonlinear Dynamics * with : O'Shea, S.F.	14,400	3 of 3
Barendregt, R.W. Geography Lethbridge	Use of Canadian paleomagnetics facilities	9,000	2 of 3
Dion, J.L. Ingénierie Québec-Trois-Rivières	Commande intelligente d'un entraînement à vitesse variable * avec : Rajagopalan, V.	10,000	2 de 2
Dube, F. Océanographie Québec-Rimouski	Biologie du développement des organismes marins * avec : Vincent, B.M.	9,000	2 de 2
Eigenbrod, K.D. Civil Engineering Lakehead	Large scale model testing of arching in soil around large span culverts	20,000	2 of 3
El-Sabh, M. Océanographie Québec-Rimouski	Dynamique de circulation et processus de mélange estuarien	9,600	3 de 3
Evans, R.D. Environmental Stud. Trent	Changes in trace metal partitioning in lake sediments	20,000	2 of 3
Gariepy, C. Sciences de la terre Québec-Montréal	Caractéristiques isotopiques et géochronologiques des ceintures métallifères du Québec (Abitibi, Grenville, Appalaches) * avec : Gauthier, M.	10,000	2 de 2
Guha, J. Sc. appliquées Québec-Chicoutimi	Apport des plutons dans la mise en place des gîtes aurifères filoniens d'¡ge précambrien * avec : Chown, E.H.	9,600	3 de 3
LeSage, R. Chimie - biologie Québec-Trois-Rivières	Etude des potentiels de surface pour maximiser la sensibilisation du TiO2	17,000	2 de 3
Liu, M.T.H. Chemistry Prince Edward Isl	Intramolecular vs Intermolecular Reactions in Carbene	9,600	3 of 3
March, R.E. Chemistry Trent	Gas phase ion chemistry	17,000	2 of 3
Naylor, D.A. Physics Lethbridge	Development of a high resolution infrared astronomical Fourier transform spectrometer	28,320	3 of 3
Sutherland, R.J. Psychology Lethbridge	Forebrain and Spatial Memory	14,400	3 of 3
Tipper, S.P. Psychology Mount Allison	An excitation-inhibition model of attention	8,500	2 of 3
Turner, D.G. Astronomy Saint Mary's	Astronomy group postdoctoral research associate * with : Welch, G.A., Reed, B.C.	20,900	2 of 3

4.3.5.1 Research Development Grants (continued) / Subventions de développement de la recherche (suite)

White, R.L. Chemistry Acadia	Biosynthesis of Natural Products	10,560	3 of 3
Witherspoon, D.E. Psychology Mount Allison	Dissociation in memory performance	8,500	2 of 2
Zaworotko, M.J. Chemistry Saint Mary's	Liquid clathrates - utilization as alkylating agents	12,000	2 of 2

4.3.5.2 Attachés de recherche du CRSNG

Name/Nom	Location of Tenure/ Lieu de validité	Field/Domaine
Deshaies, Y.	Laval	Nutrition
Dionne, F.T.	Laval	Éducation physique
Fortier, L.	Laval	Océanographie
Gaudreault, R.	Laval	Pharmacie
Gauthier, G.	Laval	Biologie
Gupta, V.K.	Laval	Mines & métallurgie
Jeudy, L.	Laval	Géodesie
Kroeger, H.	Laval	Physique
Kropp, B.R.	Laval	Foresterie
Larzillière, M.	Laval	Physique
Lortie, G.	Laval	Géographie
Mathieu, P.	Laval	Physique
McBreen, P.	Laval	Chimie
Piché, M.	Laval	Physique
Pineault, S.	Laval	Physique
Roy, D.	Laval	Physique
Turmel, M.	Laval	Biochimie
Ashrit, P.	Moncton	Physique
Bélair, J.	Montréal	Math/statistiques
Bélanger, G.	Montréal	Physique
Comtois, P.	Montréal	Biologie
Goff, A.K.	Montréal	Médecine vét.
Harbec, J.Y.	Montréal	Physique
King, W.A.	Montréal	Médecine vét.
Lepine, Y.	Montréal	Physique
Lessard, S.	Montréal	Mathématiques
Paranjape, M.B.	Montréal	Physique
Peretz, I.S.L.	Montréal	Psychologie
Saini, H.S.	Montréal	Sciences biolog.
Shirazi-Adl, A.	Polytechnique, École	Génie mécanique
Spronken, G.	Polytechnique, École	Génie-physique
Farzaneh, M.	Québec-Chicoutimi	Sc. appliquées
Beuter, A.	Québec-Montréal	Kinanthropologie
De Vernal, A.	Québec-Montréal	Sciences de la terre
Dupuis, P.	Québec-Montréal	Chimie
Krzystyniak, K.	Québec-Montréal	Vet. Micro./Immun.
Scharer, U.	Québec-Montréal	Sciences de la terre
Dufresne, L.	Québec-Rimouski	Océanographie
Carpentier, R.	Québec-Trois-Rivières	Photobiophysique
Gaudreault, R.	Québec-Trois-Rivières	Chimie - biologie
Marchildon, L.	Québec-Trois-Rivières	Physique
Miceli, D.	Québec-Trois-Rivières	Psychologie
Popovic, R.	Québec-Trois-Rivières	Sciences biolog.
Bourbonnais, C.	Sherbrooke	Physique
Guillon, F.	Sherbrooke	Physique
Heitz, M.	Sherbrooke	Génie chimique
Lebel, D.	Sherbrooke	Biologie
Royer, A.	Sherbrooke	Géographie
Tremblay, A.M.	Sherbrooke	Physique
Sauvé, G.		Institut Armand Frappier

N.B. The total amount awarded under this program was $1,648,439./
Le montant total accordé dans le cadre de ce programme est de 1 648 439 $.

4.3.5.3 Interim Grants to Attachés de recherche du CRSNG/ Subventions provisoires aux attachés de recherche du CRSNG

Name/Nom	Title/Titre	$
Bélanger, G. Physique Montréal	Phenomenology of unified theories	7,400
De Vernal, A. Sciences de la terre Québec-Montréal	Climatostratigraphie du plio-pléistocène	7,350
Gauthier, G. Biologie Laval	Analyse expérimentale des interactions plante-herbivore chez l'oie blanche	13,733
Saini, H.S. Biolog. Sciences Montréal	Hormonal and molecular bases for water-stress-induced male sterility in wheat	6,944

4.3.6 Northern Supplements / Suppléments pour la recherche dans le Grand Nord

Name/Nom	Title/Titre	$	Inst./Vers.	Com./Cté.
Aksu, A.E. Earth Sciences Memorial	Paleoenvironmental and sedimentological studies in the Canadian Arctic	4,779	1 of 2	10
Ali, M.A. Biologie Montréal	Photoréception chez les poissons. Environnement photique dans un lac nordique et les pigments visuels	3,900	1 de 2	01
Allard, M. Géographie Laval	Quaternaire et pergélisol littoral à la Baie d'Ungava, Québec nordique	4,000	1 de 2	10
Bello, R.L. Geography York	Experimental modelling of lake evaporation	3,000		10
Boonstra, R. Life Sciences Toronto	Population processes in mammals: An experimental approach	5,900	1 of 3	18
Boutin, S.A. Zoology Alberta	Experimental tests of mammalian population regulation	5,400	1 of 3	18
Brooks, R.J. Zoology Guelph	Variation in demographic and reproductive life history traits	4,900	1 of 3	18
Burden, E.T. Earth Sciences Memorial	Cretaceous and tertiary palynomorph biostratigraphy and paleoecology, Eclipse Trough, Bylot Island	4,900		10
Chinnappa, C.C. Biology Calgary	Studies on the evolutionary strategies and patterns of variation	4,400		18
Clarke, G.K.C. Geophys. & Astron. British Columbia	Glaciology: field study, theory and instrumentation	13,600	2 of 3	10
Cooke, F. Biology Queen's	A long term genetical, ecological and behavioural study of a Lesser Snow Goose population	12,000		18
Cummins, W.R. Botany Toronto	Effects of stress on gas exchange in plants	2,100	1 of 3	03
D'Anglejan, B.F. Oceanography McGill	Studies in coastal and estuarine sedimentation in subarctic regions	2,900		10
Dixon, O.A. Geology Ottawa	Ordovician-Devonian invertebrate fossils and sedimentary facies	4,600	2 of 3	10
Dodson, J.J. Biologie Laval	The role of anadromy in the development of the reproductive strategies of the anadromous coregonines of James-Hudson Bay	5,000	3 of 3	18
Donaldson, J.A. Geology Carleton	Comparative studies of precambrian sedimentary rocks	1,000		10
England, J. Geography Alberta	Quaternary glaciation, glacioisostasy and paleoenvironment of the High Arctic	6,900		10

4.3.6 Northern Supplements (continued) / Suppléments pour la recherche dans le Grand Nord (suite)

Erdmer, P. Geology Alberta	Structure and tectonics of allochthonous terranes of central Yukon	5,000	1 of 2	10
Evans, M.E. Physics Alberta	Quaternary paleomagnetic and archeomagnetic investigations	2,000		10
Fortier, L. Biologie Laval	Importance relative de la prédation et de la famine au cours du développement larvaire chez les poissons	2,500	1 de 2	18
Francis, D. Geological Sciences McGill	Recent volcanism in the Yukon and northern British Columbia * with : Ludden, J.N.(Montréal)	10,100	2 of 3	10
French, H.M. Geology/Geography Ottawa	Permafrost and related geomorphic processes, Western Arctic, Canada	4,600		10
Fyson, W.K. Geology Ottawa	Structural patterns and tectonics of precambrian metamorphic terrains	2,500	3 of 3	10
Gilbert, R. Geography Queen's	Glaciomarine sedimentology of Arctic fiords	7,100	2 of 3	10
Gray, J.T. Géographie Montréal	Application of LANDSAT 5-MSS and TM data to terrain mapping in temperate and Arctic Québec	6,000	3 of 3	10
Gregory, P.T. Biology Victoria	Population ecology of temperate zone snakes	1,400	2 of 3	18
Haas, R. Civil Engineering Waterloo	Northern transportation systems	2,900	1 of 2	06
Hann, B.J. Zoology Manitoba	Ecology and evolution of littoral zone cladocera	2,100	1 of 3	18
Hannon, S.J. Zoology Alberta	Behavioural and population ecology of northern birds	3,900	1 of 2	18
Hansell, R.I.C. Zoology Toronto	Strategy and dissipative models in evolution and classification	2,000		18
Harris, S.A. Geography Calgary	Alpine environmental studies	2,700		10
Hebert, P.D.N. Biolog. Sciences Windsor	Population biology of aquatic organisms in Arctic Canada	8,500		18
Heinke, G.W. Civil Engineering Toronto	Environmental engineering in cold regions	4,000		06
Hutchinson, T.C. Botany Toronto	Plant and ecosystem responses and adaptations to increased and decreased pollutant stress	4,300	2 of 2	18

4.3.6 Northern Supplements (continued) / Suppléments pour la recherche dans le Grand Nord (suite)

Iizuka, K. Electrical Eng. Toronto	Subsurface radars and optical communication	4,500		11
Jacobs, J.D. Geography Windsor	Mesoscale climates and paleoclimates in Southern Baffin Island	1,800	2 of 2	10
Jefferies, R.L. Botany Toronto	Effects of foraging by geese on arctic vegetation	9,600	2 of 3	18
Johnson, P.G. Geography Ottawa	Sediment transfer in glacierized basins	9,100	2 of 3	10
Krebs, C.J. Zoology British Columbia	Population biology of small mammals	6,300	1 of 3	18
Lauriol, B.M.E. Géographie Ottawa	Géomorphologie karstique du massif calcaire de Bear Cave - Yukon septentrional	3,500	1 de 3	10
Leroueil, S. Génie civil Laval	Releves geotechniques et geologiques a l'ile de baffin	2,900		06
Lewis, D.J. Entomology McGill	Distribution of aquatic insects in subarctic peatlands	3,900		18
Lewkowicz, A.G. Geography Toronto	Measurement and simulation of permafrost degradation on slopes, Arctic Canada	3,000		10
Locat, J. Géologie Laval	Inter-relations entre la nature, les processus de formation des dépôts argileux et leur comportement mécanique	4,900		10
Lortie, G. Études nordiques Laval	Biostratigraphie et paléoécologie des diatomées des lacs acides nordiques et alpins	2,500		10
MacDonald, G.M. Geography McMaster	Postglacial plant population dynamics in North-Central Canada: 1) Treeline 2) Pop. history and genetic diversity	6,270	1 of 3	10
Macko, S.A. Earth Sciences Memorial	Field expenses to sample at the Canadian Ice Island	5,400		10
Marshall, S.A. Environ. Biology Guelph	Northern supplement to complete research for contribution to volume on Yukon insects	2,900		18
Montgomerie, R.D. Biology Queen's	Sexual selection and the honest advertisement of male quality	8,500	3 of 3	18
Moore, R.M. Oceanography Dalhousie	Beaufort sea: Chemical tracer study	3,400		10
Moore, T.R. Geography McGill	Biogeochemistry of peatlands	4,100	2 of 3	03

4.3.6 Northern Supplements (continued) / Suppléments pour la recherche dans le Grand Nord (suite)

Muecke, G.K. Geology Dalhousie	Petrogenesis of igneous rocks formed during the evolution of the Sverdrup basin and Arctic ocean, Canadian Arctic	4,000		10
Nudds, T.D. Zoology Guelph	Community ecology of birds	5,000	3 of 3	18
Packer, J.G. Botany Alberta	Taxonomic and phytogeographical studies in the flora of western Canada and the Arctic	1,360	3 of 3	18
Payette, S. Phytologie Laval	Signification palaéoclimatique et climatique des sites forestiers et licheniques du nord Québécois	12,000	3 de 3	18
Pollard, H. Geography Memorial	Permafrost geomorphology and cryostratigraphic investigation of the Yukon coastal plain	7,900		10
Ring, R.A. Biology Victoria	Cold tolerance of arctic insects	2,900		01
Ritchie, J.C. Botany Toronto	Vegetation reconstruction and dynamics in northwest Canada	4,000	3 of 3	18
Rogerson, R.J. Earth Sciences Memorial	Glacial history in Northern Labrador	2,600	2 of 2	10
Rouse, W.R. Geography McMaster	Impact of Hudson and James Bays on climate, permafrost and plant growth	6,400	1 of 3	10
Scharer, U. Sciences de la terre Québec-Montréal	Crustal evolution from isotope systematics in minerals	3,200		10
Séguin, M.K. Géologie Laval	Distribution et propriétés physiques du pergélisol discontinu du sud-est de la baie d'Ungava	2,600	2 de 2	10
Sinclair, A.R. Zoology British Columbia	Regulatory processes in mammalian herbivore systems	4,600		18
Smith, D.G. Geography Calgary	Sedimentology of meandering river deposits, Laird River, N.W.T.	3,070		10
Stirling, I.G. Zoology Alberta	Mortality patterns of subadult polar bears	7,400	1 of 3	18
Svoboda, J. Botany Toronto	Plant communities, their association with periglacial landforms and impact of grazing in Sverdrup, Pass, Ellesmere Is., N.W.T.	7,000	1 of 3	18
Wein, R.W. Biology New Brunswick	Post-fire nutrient budgets and plant succession	3,000		18
Westgate, J.A. Geology Toronto	Tephra studies in western North America	2,000		10

Woo, M.K. Geography McMaster	Modelling the hydrology of slopes in a continuous permafrost environment	3,400	10

5. Programs of Grants and Scholarships Administered by NSERC on Behalf of Other Departments, Agencies and Organizations/ Programmes de subventions et bourses administrés par le CRSNG pour le compte d'autres organismes et ministères

5.1 CIDA/NSERC Research Associateships/Attachés de recherche ACDI/CRSNG 681

5.2 NATO Science Fellowships/Bourses en sciences de l'OTAN 683

5.3 Visiting Fellowships in Canadian Government Laboratories/Bourses de recherche scientifique dans les laboratoires du gouvernement canadien 684

5.4 Canadian Shield Foundation Research Awards/Bourses et subventions de recherche de la Fondation du Bouclier canadien 688

5.1 CIDA/NSERC Research Associateships / Attachés de recherche ACDI/CRSNG

Name/Nom	Purpose/But
Akingbala, J.O. Food Technology University of Ibadan Ibadan, Nigeria	To collaborate with R.D. Reichert, Plant Biotechnology Institute, National Research Council in Saskatoon, on evaluation of the TADD (Tangential Abrasive Dehulling Device) and its application in dehulling millet breeders' seed. (September - December 1987)
Alo, B.I. Chemistry University of Lagos Lagos, Nigeria	To collaborate with V. Snieckus, Chemistry, University of Waterloo, on new methods for heterocyclic synthesis based on metalated amides. (April - October 1987)
Anagbo, P.E. Mechanical Engineering University of Lagos Lagos, Nigeria	To collaborate with J.K. Brimacombe, Metallurgical Engineering, University of British Columbia, on characterization of the structure of turbulent submerged gas jets under metallurgical process conditions. (July 1987 - April 1988)
Asubiojo, O.I. Chemistry University of Ife Ile-Ife, Nigeria	To collaborate with D.K. Bohme, Chemistry, York University, on experimental studies of the intrinsic and solvated chemistry of anions in the gas phase. (August - October 1987)
Aworth, O.C. Food Technology University of Ibadan Ibadan, Nigeria	To collaborate with S. Nakai, Food Science, University of British Columbia, on extraction, purification and utilization of milk clotting enzyme from sodom apple. (July - September 1987)
Balyan, H.S. Agricultural Botany Meerut University Meerut, India	To collaborate with G. Fedak, Cytogenetics Section, Plant Research Centre, Agriculture Canada, on wide hybridization and transfer of alien genetic variation in wheat and barley using tissue culture techniques. (May - July 1987)
Chen, Z.F. Shanghai Institute of Entomology Shanghai, China	To collaborate with S.S. Tobe, Zoology, University of Toronto, on cyclic nucleotides and the regulation of juvenile hormone biosynthesis by corpora allata of insects. (January - June 1987)
Dakubu, M. Chemistry University of Ghana Legon/Accra, Ghana	To collaborate with J.L. Holmes, Chemistry, University of Ottawa, on studies in modern mass spectrometry. (January - August 1987)
Ezeasor, D.N. Veterinary Anatomy University of Nigeria Nsukka, Nigeria	To collaborate with A. Singh, Atlantic Veterinary College, University of P.E.I., on morphological features of sertoli cells in the intra-abdominal testes of cryptorchid dwarf goats. (July - September 1987)
Grover, A. Biotechnology, Tata Energy Research Institute New Delhi, India	To collaborate with R.A. Fetcher, Department of Environmental Biology, University of Guelph, on protection of plants from drought and heat injury with triadimefon and S-3307. (September 1987 - March 1988)
Gupta, P.K. Agricultural Botany Meerut University Meerut, India	To collaborate with G. Fedak, Cytogenetics Section, Plant Research Centre, Agriculture Canada, on cytogenetics of wide crosses among cereals and their wild relatives, a study of Hordeum genome(s) using molecular probes. (May - July 1987)

5.1 CIDA/NSERC Research Associateships (continued) / Attachés de recherche ACDI/CRSNG (suite)

Jogia, M. Chemistry, University of the South Pacific Suva, Fiji	To collaborate with R. Anderson, Department of Chemistry, U.B.C., on chemical investigations of Fijian medicinal plants. (July 1987 - March 1988)
Laloraya, M.M. Life Sciences Bhawan, University of Indore, Indore, India	To collaborate with C. Nozzolillo, Biology, University of Ottawa, on role of phenolic compounds in stomatal regulation. (July - September 1987)
Madhyastha S. Clinical Biochemistry and Nutrition, Kasturba Medical College Manipul, India	To collaborate with R.R. Marquardt, Animal Science, University of Manitoba, on effect of fungal and mycotoxin contamination of corn on its nutritive value when fed to domestic livestock. (September 1987 - March 1988)
Mahalanabis K.K. Chemistry, University of Jadavpur, Calcutta, India	To collaborate with V. Snieckus, Chemistry, University of Waterloo, on agricultural chemical research, new fungicides related to Uniroyal's vitavax R. (August - November 1987)
Nambiar, P.T.C. Groundnut Improvement Program, Icrisat Patancheru, India	To collaborate with V.N. Iyer, Biology, Carleton University, on genetics of plant host-range specificity in Rhizobium. (April 1987 - March 1988)
Okezie, C.E.A. Biological Sciences University of Nigeria Nsukka, Nigeria	To collaborate with T.A. Thorpe, Biological Sciences, University of Calgary, on tissue culture studies with Droscorea rotundata seeds. (August 18, 1987 - December 15, 1987)
Olorunsogo, O.O. Biochemistry University of Ibadan Ibadan, Nigeria	To collaborate with B.D. Roufogalis, Faculty of Pharmaceutical Sciences, U.B.C., on regulation of calcium transport in red blood cells by regulatory protein, calmodulin. (April - June 1987)
Reese, P.B. Chemistry, University of the West Indies Kingston (Mona) Jamaica	To collaborate with J.C. Vederas, Chemistry, University of Alberta, on mechanism of formation of polyketide antibiotics. (June - August 1987)
Santakumari, M. Sericulture University of Bangalore, Bangalore, India	To collaborate with R.A. Fletcher, Environmental Biology, University of Guelph, on resistance of nutsedge to herbicides, triazoles as plant protectants, and on plant hormones to improve silk production. (April - October 1987)
Tiwari, A.S. JNKVV Agricultural Research Institute Gwalior, India	To collaborate with R.K. Downey, Oilseed Section, Agriculture Canada Research Station, on study inheritance of white rust resistance and transfer of desirable traits from Canadian type to Indian type in mustard (Brassica juncea). May - July 1987)
Zhou, Z.N. Respiration and Circulation Shanghai, University Shanghai, China	To collaborate with J.V. Tyberg, Medecine, University of Calgary, on diastolic filling and ventricular restoring forces. (December 1987 - March 1988)
Zhu, G. Chemistry, Changchun Institute of Applied Chemistry, Changchum Jilin, China	To collaborate with K.B. Oldham, Chemistry, Trent University, on testing and verification of Fourier spectrum of voltammetic wave using theoretical data. (April - June 1987)

N.B. The total amount awarded under this program was $218,625./
Le montant total accordé en vertu de ce programme est de 218 625 $.

5.2 NATO Science Fellowships / Bourses en science de l'OTAN

Name/Nom	Location of Tenure/ Endroit de Validité	Field/Domaine
Beavis, Ronald	Technische Universitat Munchen	Physics
Bélanger, Alain	Rijksuniversiteit te Groningen	Mathematics
Blizard, Wayne	Univ. of Cambridge	Mathematics
Boivin, Daniel	Université de Bretagne	Mathématiques
Capstick, Simon	University of Guelph	Physics
DeMont, Malcolm	University of Leeds	Zoology
Desrochers, Martin	Stichting Math. Centrum	Mathematics
Frigon, Marlène	Università Degli Studi	Mathématiques
Gascon, Jules	Copenhagen University	Nuclear Physics
Girard, Ralph	Max Planck Inst.	Nuclear Physics
Guay, Daniel	Stanford University	Chemistry
Johnston, Gregory	University of Chicago	Organic Chemistry
Jowett, E Craig	Cornell University	Geology
Laudenbach, David	Carnegie Inst. of Washington	Molecular Biology
Messier, Claude	Université de Bordeaux I	Psychologie
Molzahn, Frank	Univ. of California-Berkeley	Physics
Ouellette, Marc	Netherlands Cancer Inst.	Parasitology
Piercy, Peter	Technische Universitat Munchen	Physics
Pitcher, C. Spencer	Culham Laboratory, UKAEA	Physics
Schmidt, Jonathan	Agricultural Univ. of Wageningen	Entomology
Spencer, David	University of Chicago	Chemistry
Sulston, Kenneth	University of Nottingham	Applied Mathematics
Treml, Theodore	Univ. of Cambridge	Physics
Van der Est, Arthur	Freie Universitat Berlin	Physical Chemistry
Vezina, Paul	Collège de France	Psychologie

5.3 Visiting Fellowships in Canadian Government Laboratories / Bourses de recherche scientifique dans les laboratoires du gouvernement canadien

Name/Nom	Field/Domaine	Department/Département
Abrahams,M.V.	Fisheries	Fisheries & Oceans
Adcock,S.W.	Geology	EMR Geological Survey
Aitken,A.E.	Marine Science	Fisheries & Oceans
Akeredolu,F.A.	Environmental Sciences	ENV. Atmospheric Service
Al-Asali,M.M.	Civil Engineering	EMR CANMET
Alexander,A.J.	Chemistry	NRC Atlantic Lab.
Ampleman,G.A.	Chimie	National Defence
*Andonov,A.P.	Virology	Health & Welfare Can. Biotech.
Ansari,R.R.	Physics	EMR CANMET
*Bansal,V.B.	Biological Science	Agric. Biotechnology
Beaudoin,R.	Chimie	National Defence
Bekkaoui,F.	Biologie	NRC Plant Biotechnology Inst.
Bell,M.J.C.	Biophysics	Health & Welfare Canada
Benie,G.B.	Photogrammétrie	EMR CCRS
Bevier,M.L.	Geology	EMR Geological Survey
Bhuyan,G.S.	Structural Engineering	EMR CANMET
Blaise,B.	Geology	EMR Geological Survey
*Blakeley,S.D.	Biotechnology	Agric. Biotechnology
Bleuer,S.G.R.	Biomathematics	Health & Welfare Canada
Boisvert,S.M.	Genetics	NRC Biotech. Res. Inst.
Borys,S.L.	Psychology	Department of Communications
Bouvier,M.	Sciences biologiques	Health & Welfare Canada
Brattey,J.	Parasitology	Fisheries & Oceans
Brisco,B.G.	Geography	EMR CCRS
Brown,C.E.	Chemistry	NRC Chemistry
Budac,J.J.	Chemistry	Agric. Grain Research Winnipeg
Buell,M.G.	Physiology	National Defence
Cameron,I.G.	Chemistry	NRC Chemistry
Cembella,A.D.	Botany	Fisheries & Oceans
Chakravarty,P.	Forest Pathology	Agric. Forestry Service
Charmley,E.	Nutrition	Agric. Grain Research Winnipeg
Chevalier,P.	Biotechnologie	Agric. Grain Research Winnipeg
*Christodoulides,M.	Working	Health & Welfare Can. Biotech.
Clark,K.B.	Chemistry	NRC Chemistry
Cool,M.C.	Génétique	NRC Biotech. Res. Inst.
Cornell,W.C.	Geochemistry & Mineralogy	EMR Geological Survey
Cseh,T.	Microbiology	NRC Biotech. Res. Inst.
Cunjak,R.A.	Marine Science	Fisheries & Oceans
David,C.A.	Forestry	Agric. Forestry Service
*Davis,G.	Biotechnology	Agric. Biotechnology
De Lafontaine,Y.	Océanographie	Fisheries & Oceans
*Denicourt,D.	Biologie moléculaire	Agric. Biotechnology
Desando,M.A.	Chemical Engineering & App. Chemistry	NRC Chemistry
De Voogd,B.	Geophysics	EMR Geological Survey
De Young,B.S.	Oceanography	Fisheries & Oceans
Dmochowski,W.M.	Mechanical Engineering	NRC Mechanical Engineering
Do,C.B.	Biotechnologie	Agric. Grain Research Winnipeg
Douglas,D.J.	Microbiology	NRC Atlantic Lab.
Drakopoulos,P.	Oceanography	National Defence
Dudas,F.O.	Geology	EMR Geological Survey
Duston,J.	Fisheries	Fisheries & Oceans
Evenchick,C.A.	Geology	EMR Geological Survey
*Fan,Z.	Agronomy	Agric. Biotechnology
Feinstein,S.	Geology	EMR Geological Survey

* Visiting Fellowships in Biotechnology /
Bourses de recherche scientifique en biotechnologie

5.3 Visiting Fellowships in Canadian Government Laboratories (continued) / Bourses de recherche scientifique dans les laboratoires du gouvernement canadien (suite)

Foote,C.J.	Fisheries	Fisheries & Oceans
Fraser,A.J.	Biochemistry	Fisheries & Oceans
Gariepy,C.	Sciences de l'alimentation	Agric. Grain Research Winnipeg
Garnick,E.B.	Fisheries	Fisheries & Oceans
George,H.	Geology	EMR Geological Survey
*Gines,M.J.	Plant Physiology	Agric. Biotechnology
Gong,W.	Environmental Sciences	ENV. Atmospheric Service
Goodbody,Q.H.	Geology	EMR Geological Survey
Gupta,A.K.	Metallurgy	NRC National Aeronautical Est.
*Hamel,J.	Biotechnologie	Health & Welfare Can. Biotech.
Hamilton,K.M.	Psychology	National Defence
Hanna,M.A.	Mechanical Engineering	National Defence
*Harnett,N.M.	Biotechnology	Agric. Biotechnology
Hart,D.J.	Physical Chemistry	NRC Chemistry
*Hemmingsen,S.M.	Biochem, Biophysics & Molecular Biology	Agric. Biotechnology
Henderson,G.S.	Earth Sciences	ENV. Atmospheric Service
Hequette,A.	Géographie	EMR Geological Survey
Hickson,C.J.	Geology	EMR Geological Survey
Higgins,M.J.	Genetics	NRC Biotech. Res. Inst.
Huber,J.T.	Entomology	Agric. Forestry Service
Issler,D.R.	Earth Sciences	EMR Geological Survey
*Jain,D.K.	Soil Science	Agric. Biotechnology
Jasieniuk,M.A.	Biology	Agric. Grain Research Winnipeg
Joly,H.A.	Inorganic Chemistry	NRC Chemistry
Journeay,J.M.	Geology	EMR Geological Survey
Jurima-Romet,M.	Toxicology	National Defence
Karunanithy,S.	Chemistry	NRC Atlantic Lab.
Kasperski,K.L.	Chemistry	EMR CANMET
*Kawamoto,J.H.	Toxicology	Health & Welfare Can. Biotech.
Kelebek,S.	Mineral Engineering	EMR CANMET
Klimczak,L.J.	Biology	NRC Plant Biotechnology Inst.
Klut,M.E.	Biological Science	Fisheries & Oceans
Komsta-Szumska,E.	Environmental Sciences	Health & Welfare Canada
*Kuriyan,N.P.	Biology	Agric. Biotechnology
LaFleche,P.T.	Geological Sciences	EMR Geological Survey
Lam,W.W.	Physical Chemistry	EMR CANMET
Lambert,Y.	Biologie	Fisheries & Oceans
*Laroche,A.	Biotechnology	Agric. Biotechnology
Latham,A.G.	Geology	EMR Geological Survey
*Le,H.T.	Biotechnology	Agric. Biotechnology
Lebel,S.	Biologie moléculaire	NRC Biotech. Res. Inst.
Lee,W.E.	Biological Science	National Defence
Levin,D.B.	Genetics	NRC Biotech. Res. Inst.
Liang,S.H.C.	Energy	National Defence
Liou,J.J.	Aerospace Engineering Science	National Defence
*Liss,S.N.	Microbiology	Agric. Biotechnology
Luo,M.	Biochemistry & Physiology	Agric. Grain Research Winnipeg
Maggs,C.A.	Marine Science	NRC Atlantic Lab.
Magnussen,S.	Silviculture	Agric. Forestry Service
Majid,A.H.	Geology	EMR Geological Survey
Makhdoom,M.T.A.	Meteorology	ENV. Atmospheric Service
*Martin,D.	Biotechnologie	Health & Welfare Can. Biotech.
Masson,D.	Oceanography	Fisheries & Oceans
Matheson,K.J.	Psychology	Department of Communications
Maurel,L.E.	Vertebrate Palaeontology	EMR Geological Survey
McDowell,S.D.	Political Studies	Department of Communications

* Visiting Fellowships in Biotechnology /
Bourses de recherche scientifique en biotechnologie

5.3 Visiting Fellowships in Canadian Government Laboratories (continued) / Bourses de recherche scientifique dans les laboratoires du gouvernement canadien (suite)

McFaddin,D.C.	Polymer Chemistry	EMR CANMET
McLean,E.	Fisheries	Fisheries & Oceans
*McRae,D.G.	Biology	Agric. Biotechnology
Merzi,N.	Civil Engineering	ENV. Nat. Water Res. Inst.
Misra,K.S.	Geology	EMR CCRS
*Moore,R.A.	Biotechnology	Agric. Biotechnology
Morgan,M.J.	Toxicology	Fisheries & Oceans
Morris,J.P.F.	Nutrition	National Defence
Murchie,M.P.	Chemistry	National Defence
Muschenheim,D.K.	Oceanography	Fisheries & Oceans
Nagata,W.D.	Fisheries	Fisheries & Oceans
Nelson,L.A.K.	Chemistry	NRC Plant Biotechnology Inst.
Oddy,A.S.	Mechanical Engineering	EMR CANMET
Olsen,R.B.	Oceanography	EMR CCRS
Onoe,T.	Forest Pathology	Agric. Forestry Service
Ovenden,L.E.	Ecology & Pedology	EMR Geological Survey
*Owen,H.R.	Genetics	Agric. Biotechnology
Paktunc,A.D.	Geology	EMR Geological Survey
Panesar,T.S.	Plant Science	Agric. Forestry Service
Parnis,J.M.	Chemistry	NRC Chemistry
Pathak,V.P.	Chemistry	NRC Atlantic Lab.
Patil,N.D.	Agricultural Engineering	Agric. Grain Research Winnipeg
Patrick,A.S.	Psychology	Department of Communications
Pawluczuk,B.	Poultry Science	Agric. Grain Research Winnipeg
*Pechan,P.M.	Genetics	Agric. Biotechnology
Pedras,M.S.C.	Chemistry	NRC Plant Biotechnology Inst.
Perinet,P.P.	Biotechnologie	Agric. Forestry Service
Pilkington,M.	Geophysics	EMR Geological Survey
Pohler,S.L.	Palaeontology	EMR Geological Survey
Poirier,S.	Photogrammétrie	EMR CCRS
Poynton,S.L.	Fisheries	Fisheries & Oceans
Prevost,Y.H.J.	Entomologie	Agric. Forestry Service
Quigley,M.N.	Chemistry	NRC Atlantic Lab.
Ramarathnam,N.	Food Sciences	Agric. Grain Research Winnipeg
Ramsay,M.A.	Zoology	Fisheries & Oceans
*Rastogi,V.K.	Plant Science	Agric. Biotechnology
Reddy,R.S.	Physics	ENV. Atmospheric Service
Regan,J.	Earth Sciences	EMR Geological Survey
Riveros,P.A.	Metallurgical Engineering	EMR CANMET
Roby,D.	Génétique	Fisheries & Oceans
Roche-Mayzaud,O.R.M.	Génie de l'océan	Fisheries & Oceans
Roest,W.R.	Marine Science	EMR Geological Survey
Ross,G.M.	Geology	EMR Geological Survey
*Roy,C.	Biotechnology	Health & Welfare Can. Biotech.
Sambi,I.S.	Chemical Engineering	EMR CANMET
Sano,T.S.	Chemistry	EMR CANMET
*Savard,M.E.	Chimie organique	Agric. Biotechnology
Shaw,J.	Geography	EMR Geological Survey
Shiloff,J.D.	Biochemistry	National Defence
Singal,R.K.	Mechanical Engineering	Department of Communications
Smith,M.A.M.	Geology	EMR CANMET
Smith,S.J.	Chemistry	National Defence
Spence,G.D.	Geophysics	EMR Geological Survey
Steele,P.O.	Fisheries	Fisheries & Oceans
Stephenson,M.	Environmental Sciences	Fisheries & Oceans
Subramaniam,P.	Agriculture	Agric. Forestry Service
*Surujballi,O.	Biochemistry	Agric. Biotechnology
Swain,D.P.	Fisheries	Fisheries & Oceans

* Visiting Fellowships in Biotechnology /
Bourses de recherche scientifique en biotechnologie

5.3 Visiting Fellowships in Canadian Government Laboratories (continued) /
Bourses de recherche scientifique dans les laboratoires du gouvernement canadien (suite)

Sweeney,J.D.	Forestry	Agric. Forestry Service
Sweileh,J.A.	Chemistry	EMR CANMET
Symons,J.D.	Physiology	National Defence
*Symons,S.J.	Plant Physiology	Agric. Biotechnology
Tang,Y.Z.	Chemistry	ENV. Atmospheric Service
Thompson,D.J.	Plant Science	Agric. Grain Research Winnipeg
Todoeschuck,J.P.	Geophysics	National Defence
Tojo,A.	Molecular Biology	Agric. Forestry Service
Tronczynski,J.A.	Oceanography	Fisheries & Oceans
Tsanis,I.	Civil Engineering	ENV. Nat. Water Res. Inst.
Turner,D.S.	Physics	ENV. Atmospheric Service
Turpeinen,O.M.	Meteorology	ENV. Atmospheric Service
Vachon,P.W.	Ocean Engineering	EMR CCRS
Verseghy,D.L.	Meteorology	ENV. Atmospheric Service
Villemur,R.	Biochimie	NRC Atlantic Lab.
*Volkmar,K.M.	Zoology	Agric. Biotechnology
Wang,D.	Water	ENV. Inland Waters
Yanful,E.K.	Geological Engineering	ENV. Inland Waters
Yin,X.S.	Biochemistry	Agric. Grain Research Winnipeg
Zakrzewski,W.Z.	Forestry	Agric. Forestry Service
Zhang,J.Q.	Energy	EMR CANMET

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* Visiting Fellowships in Biotechnology /
Bourses de recherche scientifique en biotechnologie

5.4 Canadian Shield Foundation Research Awards/ Bourses et subventions de recherche de la fondation du Bouclier canadien

Name/Nom	Location of Tenure/ Endroit de Validité	Field/Domaine
Tufts, Bruce	Dalhousie University	Physiology

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